

# **RG 104 Entry 21**

## **Box 1**

**July 11, 1910 - April 11, 1911**

**Copies of Letters sent to the Director from  
the Superintendent of the Denver Mint.**

DIRECTOR

July 11<sup>th</sup> 1910

April <sup>10</sup> 11 1911.

# MANN'S PARCHMENT COPYING PAPER.

(TRADE-MARK REGISTERED.)

This Parchment Paper is **MUCH STRONGER** and shows a **CLEARER COPY** than any other ever made for the purpose. The Ink is **LESS LIABLE TO SPREAD** and the paper can be written upon with a pen.

## DIRECTIONS FOR COPYING.

Place a piece of blotting-board under the leaf of Copying Paper; then, with brush, wet the leaf. Take off surplus water with another sheet of blotting-paper; then place the written letter on the leaf, (leaving the blotting-paper under the leaf, to take up any excess of water that may yet remain;) place it in the press, and, in ten or fifteen seconds, a perfect copy will be secured.

The leaves **WILL DRY AS SMOOTH AS SILK**, if the book is placed in the Press after Copying.

Place oil-sheets between copies just made, to prevent blending or setting-off.

## Another Process when many letters are to be copied.

Procure a tin or iron box, with lid, to hold 20 blotting-pads.—(Boxes furnished, if desired.)

Dip half the lot of blotters in water; let them drain off a few moments; then place a dry blotter between each wet one; give them a few minutes' squeeze in Press and they will remain wet for three days; then take an oil-sheet; place it to the left; then lay a wet blotter; then turn leaf of Copying over on blotter; then lay your letter on; then another oil-sheet, and so on; and you can copy all your letters at one time; thereby saving time. With a little care and experience, at first, as to wetting, you will be so well pleased, as never to resume the old way.

**HILL'S BLOTTER BATHS** are the best adapted for use in this Process.

To copy **TYPE-WRITTEN LETTERS**, the leaves require **MORE MOISTURE** than they do to Copy Letters written with **PEN AND INK**.





*Summed up for 1915*

|     |    |    |     |     |
|-----|----|----|-----|-----|
| ... |    |    | 100 | 80  |
| ... |    |    | "   | 85  |
| ... |    |    | "   | 90  |
| ... |    |    | "   | 95  |
| ... |    |    | "   | 98  |
| ... |    |    | "   | 90  |
| ... |    |    | "   | 70  |
| ... |    |    | "   | 75  |
| ... |    |    | "   | 90  |
| ... |    |    | 100 | 100 |
| ... | 3  |    | "   | 100 |
| ... | 1  |    | "   | 85  |
| ... | 3  |    | "   | 90  |
| ... |    |    | "   | 75  |
| ... | 8  |    | "   | 85  |
| ... | 8  |    | "   | 100 |
| ... | 8  |    | "   | 90  |
| ... |    |    | "   | 80  |
| ... | 4  | 30 | "   | 95  |
| ... |    |    | "   | 85  |
| ... |    |    | "   | 100 |
| ... |    |    | "   | 90  |
| ... |    |    | "   | 80  |
| ... | 3  |    | "   | 100 |
| ... |    |    | "   | 90  |
| ... |    |    | "   | 35  |
| ... |    |    | "   | 95  |
| ... | 5  |    | "   | 85  |
| ... | 1  | 30 | "   | 90  |
| ... |    |    | "   | 85  |
| ... | 3  | 30 | "   | 100 |
| ... | 4  | 1  | "   | 85  |
| ... |    |    | "   | 85  |
| ... | 10 |    | "   | 35  |
| ... | 4  |    | "   | 85  |
| ... |    |    | "   | 75  |
| ... | 18 |    | "   | 90  |
| ... |    |    | "   | 45  |
| ... |    |    | "   | 85  |
| ... | 1  | 30 | "   | 85  |
| ... |    |    | "   | 90  |

*Summed up for 1915*

1915

REPORT, COUNTRY A D C.

June,

10.

|                 |    |   |    |     |     |
|-----------------|----|---|----|-----|-----|
| Agar, J. H.     | 10 | 3 | 2  | 100 | 85  |
| Smith, G. H.    | 10 | 1 | 1  | "   | 80  |
| Spencer, J. H.  | 10 | 1 | 1  | "   | 85  |
| Thompson, J. H. | 10 | 3 | -  | "   | 100 |
| Wells, J. H.    | 10 | - | -  | "   | 75  |
| Winters, J. H.  | 10 | - | -  | "   | 85  |
| Winters, J. H.  | 10 | 3 | 30 | "   | 85  |
| Winters, H. S.  | 10 | - | -  | "   | 85  |
| Winters, A. H.  | 10 | - | -  | "   | 85  |
| Winters, M. H.  | 10 | - | -  | "   | 100 |
| Winters, J. H.  | 10 | - | -  | "   | 90  |
| Winters, J. H.  | 26 | - | -  | "   | 85  |
| Winters, J. H.  | -  | - | -  | "   | 85  |

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

July 11th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letters of June 27th and July 2nd, and to letters of the Civil Service Commission of June 23rd and July 1st, in regard to examinations and filing of Experience Blanks by the various employees of this institution whose designations have been changed to conform to the reclassification of employees in accordance with Department Circular No. 18, of April 18th, 1910, I have to state that, inasmuch as an examination or filing of Experience Blank has been waived by the Commission in the case of Clarence C. Malmstrom on the ground that his duties will remain the same as formerly and former title is not included in the new schedule as given in Circular No. 18, above referred to, it appears to me the same ruling should apply to the other employees referred to in said correspondence, viz:

|                  |                                           |                        |
|------------------|-------------------------------------------|------------------------|
| I. T. Stoddard,  | Foreman Ref'y Melt'g Rm, formerly Melter. |                        |
| James Cain,      | Skilled Workman                           | " Weigher.             |
| Godfrey A. Hall, | Skilled Workman                           | " Sampler.             |
| John E. Logan,   | Plumber                                   | formerly Steam Fitter. |
| George H. Smith, | Melter                                    | " Melter.              |
| Patrick Ryan,    | Melter                                    | " Asst. Melter.        |
| Shoe P. Schnell, | Skilled Workman                           | " " Weigher.           |

-2-

It is hoped that the new event tables will continue to be similarly successful in the best performance in the world, and that in the case of E. W. Steadman, the new event tables will have formerly had have been similar to the new classification.

In the case of George H. Smith, who is one of those required to forward new No. 1200, showing experience, it is hoped that no change has been made as no change has been made in his resignation, which continues to be that of Walter as stated in the reclassification of the event tables dated April 1, 1908.

Respectfully,

*Frank M. Davis*  
Superintendent.

5

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

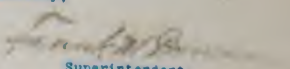
July 11th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to forward herewith my report of  
absences in the various departments of this  
institution for the month of June, 1910.

Respectfully,

  
Superintendent.

Encl.

6

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

July 11th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to acknowledge the receipt of your letter of the 5th inst. directing that the bars from the Omaha Refinery of the American Smelting & Refining Co. be melted upon receipt here. In accordance with these directions, commencing today, I am melting these Omaha bars.

I assume, of course, that the same instructions relative to the melting of all deposits of bullion have gone to the other Mints and also to the New York Assay Office, which Office receives a considerable portion of these Omaha bars..

Respectfully,

  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

July 12th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose herewith my report of  
Changes in Employees of this institution for  
the month of June, 1910.

Respectfully,

*W. H. B. [Signature]*  
Superintendent.

Encl.



8

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

July 12th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to forward herewith four copies of  
my report setting forth the cost of operations  
in the various departments of this institution  
for the month of June, 1910.

Respectfully,

*Frederick C. [Signature]*  
Superintendent.

Encl. -4

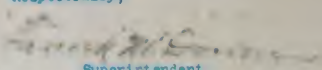
THE MINT OF THE UNITED STATES AT DENVER,  
DENVER, CO. SUPERINTENDENT.

July 16th, 1910.

The Director of the Mint,  
Washington, D. C.  
Sir:-

I have to enclose my report of the  
operations of this institution for the fiscal  
year ended June 30th, 1910.

Respectfully,

  
Superintendent.

10

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

July 15th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to the Melter & Refiner's settlement statement, Form No. 900, recently forwarded to the Bureau, I desire to direct your attention to the wastage shown in the operations of the Ingot Melting Room, viz., 326.386 Standard Ounces gold.

I would say that the Melter & Refiner, at my request, has furnished me a statement in detail, which exhibits the actual wastage in the Ingot Room during the fiscal year 1909, and the fiscal year 1910, which statement shows that in 1909 the wastage there was 10.3% of the legal allowance, while during 1910 it was 17.7%.

This wastage of 326.386 Standard ounces gold was of course deducted from the gain in the Refinery, which sum, together with metal recovered from the well and the balance turned in by the Assayer, made up a total surplus in the entire Department of the Melter & Refiner of 306.439 standard ounces gold. I have told the Melter & Refiner that, in my opinion, the percentage of wastage in the Ingot Room during the fiscal

-2-

year 1910 was quite large, though I confess I have no exact data to judge certainly with respect to that.

This new form (No. 900) is so comprehensive and excellent in every way that it would seem to afford an opportunity for a comparison of the operations of our Ingot Room with those of other mints, and I would greatly appreciate it if I can be furnished with a copy of this form as filled out by the Melter & Refiner at the Mints at Philadelphia and San Francisco, in order that I may institute such a comparison and discover if possible if our wastage here is excessive, and if so endeavor to ascertain the cause or causes of the excess wastage.

I observe that the old form No. 900, Melter & Refiner's Settlement Statement, does not render it possible to tell the wastage or surplus, as the case may be, in the Ingot Room, while the new form as filled out by the Melter & Refiner this year does show the exact amount of wastage, and I would respectfully suggest a change in the form, putting another line in, thus providing a place where the wastage can be expressed on a percentage basis.

Referring to your letter of April 5th, 1910, wherein instructions were given as to the disposition of the surplus metal from the Deposit Melting Room, derived from the crushing of old crucibles, stirrers, and furnace brick, and also the tailings from same

-3-

resulting from their treatment in the Sweeps Cellar, I would say that the Melter & Refiner's figures as to the wastage in the Ingot Room are made up exclusive of all such metal recovered here, and I assume of course that the same rule will apply to the Settlement Statement of the Melter & Refiner of the other mints, although this letter respecting the disposal of the metal just described was not received by any of the institutions until during the last quarter.

I would say that Mr. Milson, Melter & Refiner, is equally anxious with me to ascertain and determine what may properly be considered a reasonable loss from the operations of the Ingot Melting Room. I am of the opinion that the legal limit of loss in these operations permitted by the regulations is too great, and it should be at least divided by two.

I think it is but fair to say that the Ingot Melting Room is really entitled to a major portion of the metal recovered from the settling well, and would explain that all the water from the Deposit Melting Room, the Ingot Melting Room and the Refinery Melting Room, goes into that well, and it is entirely impossible of course to apportion the metal recovered therefrom to the different rooms. I would think, however, and Mr. Milson agrees with me in this estimate, that 25 or 30 ounces of the 47 ounces (approximately) recovered this year from the settling

-2-

well should be credited to the Profit Room, as it is our practice now to turn the whole of the profits made.

I would say, in passing, that the recovery from the settlements will this year be approximately 25 ounces, while last year it was approximately 125 ounces. The inference, I think, is accounted for on the fact that some 15 or 16 months ago I inaugurated in the Deposit Melting Room the plan of dry cleaning in the treatment of the Deposit Melting Room metal, and that I am proud that the Deposit Melting Room operations have contributed but little, if any, to the total amount of metal found in the settlements, and I feel as if we have made a decided advance in the treatment of the deposits in that room.

I trust I may be pardoned if I again call attention to the desirability of changing the regulations with respect to the reporting of gold bullion, and reiterate my recommendation that the regulations be changed so as to permit the Assayer to report to the quarter thousandth instead of the half thousandth. I can see no other source from which the surplus in the operations of the Refinery during the past year, amounting as shown by the Melt & Refiner's Settlement Statement No 54, \$54,858, could have been derived.

Respectfully,

*[Signature]*  
Superintendent.

14

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

July 16th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 30th ult., (P.P.D.)  
I have to enclose a statement by the Assayer of this  
institution descriptive of the method employed by him in  
determining the gold contents of Dore silver.

Respectfully,

  
Superintendent.

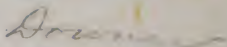
Director of Mint,

Washington, D. C.

Denver, Colorado,

July 18th, 1910.

Please wire decision on my letter ninth respecting  
silver coinage.



Superintendent.

Govt. Official Bus.



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

July 18th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 12th inst. (F.P.D.) I have to enclose a statement showing the weight and assay of each lot of findings from the Sweeps Cellar of this institution that have been sold during the last two fiscal years.

Respectfully,

*Frank M. Bourne*  
Superintendent.

Jul 19th, 1910.

Director of Mint,  
Washington, D.C.

Bullion funds needed at New York.

Official business,  
Government rate.

*Boone*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

July 19th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

I have to advise you that Mr. A. L. Lambert arrived here from San Francisco this afternoon and will finish his work here relative to the automatic weighing machine tomorrow. He reports that machine as in good working order.

In reference to the installation of these machines, I want to say that I am a firm believer in the desirability of installing them and will cooperate with the Bureau in every way. I think it proper to submit for your consideration that the amount of work it is expected they will perform has been perhaps over-estimated. From my talk with Mr. Moessner and Mr. Lambert, I am of the opinion that upon silver coinage one machine will accomplish the work of perhaps five adjusters working by hand, and on gold will weigh as much coin as that many adjusters.

Mr. A. J. Gentry

Of course when we are operating on the latte metal, it is necessary that the planchets should be filed, and it is difficult to estimate just the amount of work one machine will accomplish.

I would respectfully suggest that upon Mr. Lambert's return you discuss this matter with him so that we may arrive at a clear understanding of what may be expected of these machines.

Respectfully,

*Frank W. Downer*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
Office of the Superintendent.

July 19th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 15th instant embodying your final decision regarding changes in the designations of certain employees in this institution to conform to Department Circular No.18, approved April 18, 1910, and also changes in compensation of a number of employees, and, in accordance therewith, all of said changes will be noted on the pay roll to take effect July 1st, 1910.

The pay of all helpers in the Refinery is \$4.00 per day, and referring to the case of Arthur H. Lundin, I desire to call your attention to my recommendation of May 27th, last, in which I stated that it was my wish to have his compensation made the same as the other helpers in the Refinery, namely, \$4.00 per day. Lundin was assigned to duty in the Refinery November 1st, 1909, and as his services there have been entirely satisfactory, it appears only proper that his pay should be the same as the other helpers there, the duties

March 20, 1919

all being practically the same.

It was also my wish to have Harry A. Whitehead, formerly Assistant In Charge Cellar, hereafter designated Helper, as he also had been assigned to duty in the Refinery and performs the same work as the other helpers there.

I take it that you did not fully understand my recommendations in regard to these two men, and I have not therefore requested them to file application papers as Skilled Workmen thinking it best to first make the above explanations to you. Should such action still be deemed necessary, however, I will instruct them accordingly.

I do not quite understand your reference to Mrs. Kate Kennedy. Is it intended that in case she is one of the few Salienters retained, her pay should be reduced to \$2.50 per day?

With respect to the Captain of the Watch, I would say that I like that title better than Superintendent of Building and believe it more nearly describes his duties.

As soon as I hear from you further respecting Lundin, Whitehead and Mrs. Kennedy, I will as directed forward to the Bureau a list of the employees here made up by departments.

Director of the Mint -----

some other work to do and eliminate some other fellow from that job. Thus you will have a compact, and I believe a happy and contented force.

Second. Retain only the most efficient workmen, and let it be understood thoroughly by all concerned that their retention and advancement in the service is dependent entirely on the character of their conduct and workmanship; then adopt the best system possible of ascertaining the quality and quantity of the work performed by each employee, so that if it becomes necessary to take action in any case the record can be produced and the person interested frankly and fully advised concerning what the record shows.

I appreciate fully that this institution is by far the youngest in the service and that the average age of the employees here is therefore much less than that which obtains in the other mints, consequently, save in a few instances, we do not encounter the difficulties that I know must be met in great numbers elsewhere.

Third. Pay the force that is retained good and even high wages. I believe in view of the fact that the employees of a mint are in the presence of the precious metals in various forms much of the time and that their responsibilities are

Director of the Mint -----

considerable, both with respect to the safe-guarding of the metal and the quality and integrity of the finished product, that their compensation should be greater even than that ordinarily received by persons employed in similar operations elsewhere. And I believe that the fact of a man being employed in the Mint Service should be regarded as in a large measure a certificate of his industry and efficiency and his fidelity.

I am aware of the fact that the ideas I have endeavored to express herein would be regarded by many as altogether visionary and entirely impracticable, but I sincerely believe that with thorough and proper cooperation on the part of all concerned, it is possible to go a long way towards bringing about even in the Government service the conditions I have briefly outlined.

Respectfully,

  
Superintendent.



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

JULY 20th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

Referring to that portion of your telegram of this date directing me to dispense immediately with the services of the Selectors, I have to advise you that I have this day informed Mrs. Kennedy, Forewoman of Selectors, and the seventeen Selectors who are now on the roll, that, at the expiration of their regular annual leave, a furlough and rating card, Form No. 970, will be issued to them.

The annual leave of these ladies will expire on specified dates between July 20th and August 4th, and as the cards are issued, the dates of leave and rating card will be forwarded to the Bureau in each case.

Very respectfully,

*Frank M. Deane*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

July 20th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

As requested in your letter of the 6th  
instant, I have to enclose, in duplicate, a state-  
ment giving the sizes of the crucibles used at this  
Mint.

I would say that all of these are in daily  
use, and it would be unwise to eliminate any of them  
from the normal contracts.

Respectfully,

*Frederick J. Brown*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

LIST OF COINABLE DEND AT MINE OF U.S. AT DENVER.

Nos. 14, 20, 30, 40, 50 Black Lead.

17" and 18", Indivisible.

## THE MINT OF THE UNITED STATES AT DENVER,

OFFICE OF THE SUPERINTENDENT.

July 21st, 1910.

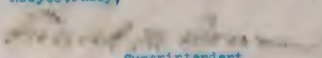
The Director of the Mint,  
Washington, D.C.

Sir:-

Referring to your letter of June 20th, 1910, advising that coin sacks shall be purchased during this fiscal year under the Treasury contract and the bags dyed blue for the gold coinage of 1910 whenever necessary in the city using same - I have to say that there are on hand here now 350 gold sacks dyed blue which remain from the stock furnished by the Mint at Philadelphia, and I have also 1650 gold coin sacks which were on hand when the blue design was adopted.

I would like to utilize these 1650 sacks if you approve and would ask what special formula, if any, of blue dye was used at Philadelphia and found not detrimental to the life of the sacks. Of course our sacks here could not be dyed in the mint, but contract would be let on competitive proposal for their dyeing and drying. Will you please advise me at your convenience.

Respectfully,

  
Superintendent.

## REQUEST FOR FUNDS

*Wm. C. Coker*

of the United States,

Secretary of the Interior

Office of the Secretary of the Interior

July 25, 1910.To the Director of the Mint,  
Washington, D. C.

To enable me to meet the expenditures for the month ending August 31, 1910 on account of the appropriations made for the fiscal year ending June 30, 1911, it is requested that you make an appropriation to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable by me dated July 25, 1910 viz:

|                               |               |
|-------------------------------|---------------|
| Salaries                      | \$ 3,300.     |
| Office of the Secretary       | 5,000.        |
| General Expenses              | 2,000.        |
| <u>Postage &amp; Printing</u> | <u>2,000.</u> |
| Total                         | \$ 16,000.    |

Respectfully,

*Frank M. Johnson*

July 25, 1908

The Director of the Mint,

Washington, D. C.

Very-

I have to advise you that in accordance with  
Section 5, Rule 3, Civil Service Regulations govern-  
ing appointments, etc., in Mints and Assay

offices, Approved February 28th, 1908, a Furlough

and Return Card (Form 970) has this day been issued

to Mr. E. B. Terrell employed in this

office as Inspector the rating on said card is

as follows:-- Workmanship Good Conduct Excellent

Respectfully,

*Frank A. Brown*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

July 25th, 1910.

The Director of the Mint,

Washington, D.C.

Sir:-

Referring to my letter of the 15th instant, respecting the wastage in the Ingot room during the fiscal year 1910, which as shown by Melter & Refiner's settlement statement (Form No. 900) was 326.386 standard ounces gold, I would say that after writing you the letter of the 15th concerning this matter, I called in Mr. R. C. Morrison, Foreman of the Ingot room and who was on leave, and inquired of him as to the wastage. He admitted that the wastage was very large and stated that he could not account for it. I questioned him as to the character of the clean up and he informed me that it had been thorough in every respect, both as to the time or stock which was used in the work and as to the operations in the Ingot room last year and this year. Being convinced that the wastage was excessive, I have caused another clean-up to be made under my direction by Mr. J. H. Stoddard, Foreman of the Refinery Melting

Lindhard, a helper in the Ingot room, with Stoddard in charge. These two men worked last Thursday, Friday and until two thirty o'clock Saturday and recovered 103.81 gross ounces of metal which the Assayer's determinations show to contain 5.528 standard ounces gold and 36.48 standard ounces silver of a value of \$1,313.28 in gold and \$16.92 in silver. Of this amount 5.288 standard ounces gold and 2.84 standard ounces of silver were recovered from the condenser.

Since writing my letter of the 15th, Mr. Chaffin has returned from the settlement at San Francisco and I have seen a copy of the Melter & Refiner's settlement statement which shows that bullion to the amount of 2,802,236.880 standard ounces gold was sent to the Ingot room there and that the balance was 43.869 standard ounces gold, while here, bullion to the amount of 1,842,227.820 standard ounces of gold was sent to the Ingot room and our wastage after deducting the comparatively small amount of bullion recovered by this second cleanup was 255.798 standard ounces.

As stated in my former letter, to make this comparison between the settlements absolutely fair, it is essential that we compare not the Ingot room accounts at San Francisco



profited in any amount whatsoever from deposit melting room recoveries. I am convinced that the wastage in our ingot room from some cause, not determined at this time, is excessive. I am also convinced from the result of this second clean up that the clean up at the close of the last fiscal year and probably in former years, was not adequate.

I will thank you to advise me as to the disposition that should be made of the recovered bullion amounting to 70.588 standard ounces gold and 36.48 standard ounces silver which I now have in my custody.

Respectfully,

*Frank H. Johnson*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Referring to your letter of the 20th instant,  
inquiring as to the probable amount of gold bullion that  
will be deposited at this institution monthly by the  
American Smelting & Refining Company, I have to furnish  
you the exact receipts from this company from May 20th,  
when its first deposit was received, to date.

|       |                     |
|-------|---------------------|
| May,  | 4 518.380 Std. Ozs. |
| June, | 13,893.653 " "      |
| July, | 10,493.681 " "      |

*Frederick M. Down*

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

July 26th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

I have to advise you that I have this day requested Mr. J. W. Cobble, formerly Weigher in the Assay Department of this institution and who has been on indefinite furlough since September 30th, 1909, to report here on Monday August 1st, 1910.

I desire to state that this action is based upon statements made to me in writing by Mr. Hodgson, the Assayer of this institution, who informs me that the work in his department has increased considerably within the past two months and that it will be almost impossible for him to give the men now regularly employed there their vacation unless he is given, for the present at least, additional help. In recalling Mr. Cobble, I have given him to clearly understand that he has the work because almost certain and if he is necessary to reduce the force, he will be compelled to go on furlough.

Respectfully,

*Frank M. Brown*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

July 27, 1910.

Referring to your letter(AAH)of the  
20th instant,requesting a statement from the  
Melter & Refiner relating to the source of the  
surplus in his department, I have to enclose a  
communication in the premises submitted by Mr.  
Milsom,Melter & Refiner.

Respectfully,

*Frank M. Downer*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

July 28th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

I return herewith Memorandum No. 2 of  
false bullion shipment to this office forwarded  
your letter of the 25th instant. By type-  
setting error the silver fineness of bar No.  
was noted as 38 instead of 138.

Respectfully,

*Frank M. Gordon*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT

July 27th, 1916.

The Director of the Mint,  
Washington, D.C.

I have to acknowledge receipt of your letter (K) of the 27th instant enclosing communication from the U.S. Civil Service Commission of the 25th instant advising that X.T. Stoddard attained an average of 78% in noncompetitive examination to test his fitness for transfer from the position of Melter to that of Foreman of Refinery Melting room, thus making him eligible for transfer.

Mr. Stoddard has accordingly been placed on the pay roll as Foreman, Refinery Melting Room at \$1500. per annum, effective August 1st, 1916.

Respectfully,

Frank M. Donovan  
Superintendent.

July 2, 1910

The Director of the Mint,  
Washington, D.C.

Sir:-

I have to advise you that in accordance with Section 2, Rule 3, Civil Service Regulations governing appointments, etc., in Mints and Assay Offices, approved February 28th, 1908, a Furlough and Rating card (Form 970) has this day been issued to \_\_\_\_\_ employed in this Mint as selector, the rating on said card is as follows:

Workmanship,

Conduct,

Respectfully,

*Thomas W. Adams*  
Superintendent.

*Same*

*Effie E. Jones, Assistant*  
*Thomas W. Adams, Secy*

July 30, 1910.

Value of July coinage five thousand dollars in quarter dollars.

*Deponer*

5



10. *Featured: The Immigrant Art Show*



366,116,942.50

4,124,171.00

15,300.00

2549

367,204,452.95

James H. Brown

## THE MINT OF THE UNITED STATES AT DENVER,

OFFICE OF THE SUPERINTENDENT

DENVER, COLORADO

Washington, D.C.

September 10, 1894

I have the honor to acknowledge the receipt of your letter of the 8th inst. in relation to the matter of the supply of the Mint of the United States at Denver, Colorado, with the necessary funds for the same.

I am sorry to hear that the same is not yet received. I have written to the Treasurer of the United States at Washington, D.C., to see that the same is forwarded to the Mint of the United States at Denver, Colorado, as soon as possible.

Very respectfully,



Superintendent.

August 2, 1910

August 2, 1910

August 2, 1910

August 2, 1910

August 2, 1910

August 2, 1910

August 2, 1910

August 2, 1910

August 2, 1910

August 2, 1910

August 2, 1910

August 2, 1910

August 2, 1910

August 2, 1910

Good

Excellent

Good

Good

Good

Good

Aug 3.

Excellent

Good

Excellent

Excellent

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 1, 1910.

Director of the Mint,  
Washington, D. C.

Sir:

Referring to that portion of your letter of the 28th inst. in which you advise me that Mr. Clark, Assistant Coiner in the Philadelphia Mint, has sent an informal statement of the methods of coinage there, I would be very glad indeed to receive a copy of Mr. Clark's statement; and as suggested by you, will have a similar statement of the methods of coinage at the Denver Mint made up and forwarded to you.

Respectfully,

*Francis M. Downey*

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 2nd, 1911.

The Director of the Mint,  
Washington, D.C.

Sir:-

Referring to that portion of your letter of the 28th ultimo, relative to the operation of the automatic weighing machines, I note Mr. Clark states with respect to the capacity of the same, that, allowing one hour for winding, etc., the capacity of each automatic machine is 21,000 pieces per day of seven hours. We have now had our automatic machine in practical use for the past three or four days on silver coin, and I know I am safe in saying that its capacity is 25,000 pieces in seven hours. Each of the ten weighing machines will weigh 12 pieces each minute, -that of course for the ten machines is 120 per minute, which makes a total of 7,200 pieces per hour; but, as all the coin has to pass through the machine twice, it reduces the actual coin which the machine will turn out to 3,600 pieces per hour, which for seven hours would be 25,200 pieces. As a matter of fact, however, we operate the machine more than seven hours daily.

The Director of the Mint, -----

In making the foregoing estimate, I have not allowed for any loss of time on account of the channels becoming clogged, but as soon as I have completed the installation of an air pipe so that the dust can be blown out of the machine frequently, I am convinced that this difficulty of clogging will be largely done away with.

I am delighted with the operation of this machine, as is also Mr. Baldwin, and consider its performances truly remarkable. It uniformly and unhesitatingly throws out as condemned pieces which vary from the limit we are using but one one hundredth of a grain.

I desire to take this opportunity to express my appreciation of the work of Mr. Moessner in putting the machine in such perfect condition. He has, by grinding and polishing the knife edges and bearings, made it possible for us to speed the machine up to a considerable extent, which I believe accounts for the increased output from it. I am convinced that Moessner has thoroughly mastered the machine.

I beg to inquire what arrangements, if any, have been made toward supplying us with two or three more of these machines as we shall require them for our operations. I would like to have them at the earliest practicable moment.

Respectfully,

*Frank M. Donner*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 2nd, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:

I have to acknowledge the receipt of your letter of the 24th ultimo instructing me to confine the coinage of gold, as commenced, to the denomination of double eagles as previously instructed.

As you know, the stock of gold bullion at this institution, both refined and unrefined, is quite small. In fact, the only gold we have in shape for coinage is approximately 200,000 ounces which is in the hands of the Coiner at the Mint of some \$2,000,000. The Refinery force returned to work yesterday (August 1st), and I expect to accumulate a sufficient stock of fine gold by October 1st to justify resuming the coinage. When, if you approve, I will proceed to take the gold we now have in shape into eagles, and unless otherwise instructed, will cast the gold we refine into \$100.00 pieces. If you so direct, I can of course coin the gold we have in shape, but I have found in the

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 3rd, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

I have to advise you that I have  
this day forwarded, by registered mail, the  
Ordinary Expense Accounts of this institu-  
tion for the month of July, 1910.

Respectfully,

*Wm. A. Brown*  
Superintendent.



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 4th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

Referring to your telegram of the 20th ultimo, directing that the services of the Selectors be dispensed with immediately, I have to advise you that your instructions have been complied with and furlough cards have been issued to Mrs. Kennedy, Forewoman, and the seventeen Selectors who were on the pay roll. I have now to request authority to recall Mrs. Kennedy as Selector at a per diem compensation of \$2.50.

Since putting the automatic weighing machine into operation, it has developed that in using this machine there is no adequate inspection of the coin to detect imperfect pieces. Heretofore when the coin was weighed by hand, the adjusters examined both sides of it and threw out any pieces which were defective, either from imperfect execution or from

Director of the Mint -----2

any other cause. In using the weighing machine the edges are inspected by the helper as he feeds them into the tubes and one side of the coin is reviewed by the man at the counting board as the coin is being made up for delivery; but I feel that we should have a more careful review of the coin before it is put into circulation. Mrs. Kennedy, from her long experience, I think is peculiarly adapted for this work, and I have fully discussed her recall with Mr. Baldwin, Coiner, whose views in the matter coincide with mine. I do not know even that one person can perform this work thoroughly until we try, but, as stated, I would like authority to recall Mrs. Kennedy and we will work out some plan to cover the matter thoroughly.

I am advised that at the Mint at Philadelphia they have a machine for reviewing and inspecting minor coin. If they have one to spare, I think I would like one of the machines here. I do not know whether they are adapted to silver coin or not. If they have none to spare, perhaps we could be furnished

Division of the Mint

with complete blue print drawings and one of them could be made here. I understand that it takes two persons to operate this machine, but possibly an adequate inspection of the silver coin which we are turning out can be had with one person.

If you approve of my recommendation respecting the recall of Mrs. Kennedy, I would appreciate it if you would wire me on receipt of this letter so that I may put her to work immediately.

Respectfully,

  
Superintendent.

August 4th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

I have to advise you that in accordance with Section 2, Rule 3, Civil Service Regulations governing appointments, etc., in Mints and Assay Offices, approved February 28, 1908, a Furlough and Rating card (Form 970) has this day been issued to *Mr. Frank H. Brown* employed in this Mint as Selector. The rating on said card is as follows:

Workmanship

Conduct. *B*

Respectfully,

*Frank H. Brown*

Superintendent.

August 4th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

I have to advise you that in accordance with Section 2, Rule 3, Civil Service Regulations governing appointments, etc., in Mints and Assay Offices, approved February 28, 1908, a Furlough and Rating card (Form 970) has this day been issued to *Frank E. Kennedy* employed as Selector at this Mint..

The rating on said card is as follows:  
Workmanship, *Excellent* Conduct, *Good*

Respectfully,

*WILLIAM M. DOWNER*

Superintendent.

*RECEIVED*

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 1, 1907.

Mr. Thompson, St. Louis,  
Washington, D.C.

1001-

As requested in your letters of the 15th and  
20th mo, I am enclosing, in triplicate, list of the  
present force of employees at this institution.

Respectfully,

*Frank M. Brown*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 6th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

Referring to your letter of August 2nd, respecting the wastage in the Ingot Melting room for the fiscal year 1910, wherein I am instructed to forward my recommendation that the services of Mr. Richard C. Morrison, Foreman of the Ingot Melting room be dispensed with, I have to enclose a copy of letter dated the 5th instant to Mr. Morrison requesting his resignation to take effect at the close of business August 15th, 1910, and granting him permission to file a statement which he has done and the same is enclosed herewith.

Referring to the melts which Mr. Morrison states were made by him under the direction of the Melter & Refiner subsequent to the cleanup which he says he made and which infers, if not in fact directly states, that the recovery under my direction was really and totally the loss from these after cleanup melts, I would state that admittedly the large majority of my special recovery had no connection with these

into shape it was gained by careful chiseling and wrapping  
of the oxidized copper deposits for the full length of the stack.

It comes from the Foreman's statement that he knew that  
the loss was large and that should have been an additional in-  
sistence for me to make another and thorough cleanup even after  
these numerous melts; and if the statement that the metal re-  
covered from the second cleanup was entirely, or even in considerable  
part the result of bullion lost in these twenty five melts, were  
correct, it would appear that had the same care been exercised in the  
original cleanup by the Foreman of the room, there would have been  
little to complain of on account of the wastage in the Ingot room.

I must say therefore that I see nothing in the commu-  
nication from Mr. Harrison which relieves him from the just con-  
clusion that he manifested negligence and incompetency in making  
the Ingot room cleanup at the close of business for the fiscal  
year, and it still appears that there was absolutely no adequate cleanup  
of that room.

Mr. Harrison has filed his resignation with me (which he  
states is under protest) to take effect at the close of business  
August 13, 1910, and unless otherwise instructed by you it will be  
operating in that sense.

Respectfully,

Superintendent.



MINT OF THE UNITED STATES AT DENVER,  
MELTER AND REFINER'S DEPARTMENT.

August 6, 1910.

Mr. F. H. Downer,  
Superintendent, U. S. Mint,  
Denver, Colo.

Sir:

Referring to your letter of Aug. 5th, and to our discussion of the same date, I submit the following reply.

The clean-up as made by me conformed in every respect to former clean-ups as taught me by my predecessor, a man of long mint service. To your letters to the Director, to which you refer in your letter to me, I feel that the following statement of facts should be added:

You will please note that after making the clean-up in question, on June 11th to 16th, inclusive, I melted, under the direction of the Melter and Refiner, twenty-five melts of gold ingots, operating on 104,911.09 standard ounces of metal, on which there was an apparent loss of 100.90 standard ounces. Deducting from this an average recovery of practically 1.88 standard ounces per melt, arising from spent charcoal, crucible and stirrer scrapings, and floor sweeps, as shown by my monthly returns, 32 standard ounces in amount, leaving to be accounted for 77.90 standard ounces, which is more than your special clean-up returned.

This same method was followed on the annual clean-up just preceding this one, during which twelve melts of standard gold ingots and four melts of standard silver ingots were made after the

## MINT OF THE UNITED STATES AT DENVER

MELTING AND REFINING DEPARTMENT

Department - 2

clean-up; the stacks and flues not receiving any additional clean-up after said melts; yet your settlement with the government shows a gain for the ingot operations.

Former clean-ups have all made satisfactory settlements. According to these showings, I have felt that the clean-ups as made were adequate. It has been known to myself and to the melters under me that gold was deposited on the brick linings in the back chambers and flues which could not be brushed off in the ordinary way. It each called the former foreman's attention to this condition, and were each told by him that such linings were not to be torn out until burned out and needing replacement. As the Ingot room has, until this time, been given credit for surplus bullion obtained elsewhere and shown to check out each year, I was, of course, led to believe that it was the practice, and that the tearing out of furnace and flue linings was not intended.

I therefore do not feel that I am incompetent or have shown a lack of knowledge or care in my work.

Respectfully,



Foreman Ingot Melting Room.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT

Aug 8th 1910.

Referring to your letter of July 28th and to my reply thereto of August 2nd, respecting the capacity of the automatic weighing machine here, I have to say that on Friday August 5th, this machine during the regular day's work of eight hours, actually turned out 27,459 finished pieces, which of course exceeds my former estimate of 25,000 pieces. It occurred to me that this information might be of interest to the Bureau.

I would also say that of these 27,459 pieces, 26,952 were good coin, while but 507 pieces were condemned that is, were outside of the 1.25 grain limit which we are using, and it is probable that when these 507 pieces are again run through the machine with a limit of say 1.40, a number of them will be found all right. I speak of this feature because to my mind it indicates exceptionally good rolling, the loss in condemned being .018%, and Mr. Baldwin estimates that if we are able to continue to do as correct rolling, we can turn out more than 7% from the ingot

*Wm. A. Baldwin*

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

August 10, 1900.

Mr. [Name],  
Washington, D.C.

Following is a letter of the 28th instant,  
quoting extract from letter received from the Superintendent  
of the Mint at San Francisco relative to the operations of  
the automatic weighing machines and inquiring whether any  
test of these machines has been made here or desired.  
I have to say that no such test has been made here as we are  
operating on silver coin of the denomination of quarters.  
However, if you desire such a test, please inform me  
that he can get the machine if shape for it and have  
test in probably one day.

*Charles H. [Name]*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 8th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

I have to enclose my report of changes in  
the personnel of this institution for the month of  
July, 1910.

Respectfully,

*Edward M. ...*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 18th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

I have to advise you that Mr. Joseph T. Wilson,  
Melter & Refiner at this institution has requested and  
has been granted fifteen days leave of absence, and, subject  
to your approval, was designated Mr. J. M. Hetrich to attend  
to his duties during such absence.

Respectfully,

*David M. Wilson*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 24th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

I have to acknowledge receipt of your letter of the 24th instant enclosing sample of new form of pay roll to be used in this Mint from and after August 1st, 1910. I note your instructions and the same will be carried out. I would say, however, that it has been our practice heretofore to make a separate roll of the employees paid from our different appropriations, viz: Officers & Clerks, Other Clerks and Employees paid from Wages of Workmen, and Wages of Workmen, also those paid from Parting & Refining in order that the various amounts expended in each should be checked here by the Cashier and Book-keeper and by the Bureau. I assume that you desire that this practice shall be continued and our next pay roll will be made that way, but if it is decided that no separation shall be made on account of the different appropriations and all employees grouped in one roll, please advise me.

I cannot see that the method of writing checks with

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 12th, 1910.

Dear Sir,  
Washington, D.C.

Sir:

In accordance with the approval contained in your letter of the 8th instant, I have this day requested Mrs. Kate E. Kennedy formerly Forewoman of Selectors at this Mint at \$3.50 per diem, to report for duty here on August 16th, 1910 as Selector at \$2.50 per diem.

Respectfully,

Superintendent.



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 1st, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

Referring to the wastage in the United States of  
this Mint during the fiscal year 1910 and in my letters  
of Feb 1st and 24th, 1910, mentioning same, I have to  
enclose herewith copy of a letter directed to the Manager  
of this Mint which I believe is self explanatory.

Respectfully,

  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 13th, 1910.

Mr. J. W. Milson,

Walter S. Refiner, U.S. Mint,

Denver, Colorado.

Sir:-

Referring to the wastage in the ingot room for the fiscal year 1910, to our numerous conversations respecting that wastage during the time our annual settlement was in progress and since that time, you will recall that I requested you to furnish me a statement in detail showing the actual wastage in the ingot room during the fiscal year 1909 and the fiscal year 1910. On or about July 15th, 1910, you did furnish me a statement as follows:

Comparative Statement of Ingot Room Gold Wastage, 1909 - 1910.

|                                |              |
|--------------------------------|--------------|
| 1909, metal sent to Ingot room | 2,866,333.00 |
| Legal allowance for wastage,   | 2,866,333    |
| Loss                           | 296.400      |
| Percentage of Legal Allowance. | 10.3         |

This loss was determined in the following manner:

|                                           |         |
|-------------------------------------------|---------|
| The U. S. Department surplus for 1909 was | 909.732 |
| Deduct Refinery surplus                   | 599.686 |
| Assayer's "                               | 19.721  |
| Deposit grains and vault sweepings,       | 36.942  |
| Ingot Room apparent surplus, .....        | 659.349 |
|                                           | 251.343 |

## (Comparative statement continued)

which included a number of improper credits (all of which items are excluded from the 1910 annual report) as follows:

|                               |                |
|-------------------------------|----------------|
| Deposit Melting Room metal    | 231.499        |
| " " " tails                   | 30.550         |
| Gain on ingots                | 116.820        |
| Well metal,                   | 98.544         |
| " tails                       | <u>70.360</u>  |
| Total improper credits, ..... | 547.783        |
| Apparent surplus as above     | <u>251.383</u> |
| Loss .....                    | 296.400        |

|                                |               |
|--------------------------------|---------------|
| 1910. Metal sent to Ingot room | 1,942,227.820 |
| Legal allowance for wastage    | 1,842.227     |
| Loss                           | 326.386       |
| Percentage of legal allowance, | 17.7          |

.....

The object of this comparative statement was of course to enable me to determine, if possible, whether the wastage during 1910 was in fact an abnormal one. As I remember you stated to me that, owing to the fact that considerable bullion had during 1909 gone to the benefit of the ingot room which did not properly belong there (including recoveries from the deposit melting room and metal from the well) and that it was difficult to determine exactly what the wastage was during 1909, you had arrived at your conclusions by a process of elimination, as shown in your statement. The wastage shown - 296.400 standard ounces, or 10.3 per cent of the legal allowance - while considerably less than the wastage of

10.7 per cent in 1910 did not show a marked difference, but did indicate that there was a considerable wastage in each of the years 1909 and 1910.

Accepting your figures for 1909 showing a wastage of 296,400 standard ounces as approximately correct, I stated in a letter to the Director of the Mint discussing the wastage in the ingot room, under date of July 14th, 1910, that the per centage of wastage in 1909 was 10.3. I find, however, after a thorough investigation made by myself personally that the wastage in the ingot room of this Mint during the fiscal year 1909 instead of being 296,400 standard ounces, was probably not over 60 standard ounces. I regret exceedingly that my letter to the Bureau of July 14th was predicated on a statement so incorrect and misleading.

In making this investigation, I first took the book showing the operations in the ingot room for the fiscal year 1910 and went over it day by day and set down each day's loss or gain as shown therein, which, when totaled, proved that the apparent wastage for 1910 from ingot melting was 1,024.48 standard ounces. I then took the book which shows the recoveries of metal on account of the ingot room, and found that the total of that item

was 618.893 standard ounces, to this sum was added 37.544 standard ounces in tailings which were turned over to the Superintendent and by him sold to the Smelter. This total of 656.437 agrees within a small fraction of the amount shown on your Settlement Statement, Form 900. To this was added 47.718 standard ounces which the Assayer's determinations found to be in the tailings resulting from the treatment of material in the Sweeps Cellar from the ingot room turned over to me at settlement, and this total of 696.155, deducted from the apparent wastage of 1,024.48 (noted above), leaves a wastage of 326.33 standard ounces which practically agrees with the wastage shown on your Settlement Statement for 1910, Form 900.

I adopted precisely the same method for determining the wastage for the fiscal year 1909, and had but little difficulty in arriving at the wastage during that year. The books covering these operations are kept by Mr. Hetrich so neatly and plainly and all of the details were set out so clearly and fully that the task was a comparatively easy one. My figures on the 1909 operations were submitted to Mr. St. John, clerk in your office, and, after some slight corrections and changes, were verified by him.

The figures for 1909 show an apparent wastage in ingot

melting of 944.03 standard ounces and recoveries (including 132.82 standard ounces in ingot room tailings) of 691.279 standard ounces. The shortage, therefore, for that year would appear to be but 10.77 standard ounces. You will understand of course that from the recoveries all Deposit Melting room and well metal was absolutely included. I observe, however, that in your estimate you credit to the ingot melting room tails 30.550 standard ounces, and to well tails 70.340 standard ounces of the total 100.890 standard ounces in the ingot room tailings. This of course, as I observe, purely an estimate by you, and I understand clearly that it is probably the case that the tailings that year contained metal from the ingot room, the deposit melting room and the well, and the amount derived from each place can only be estimated.

Assuming for the moment that your estimate is correct, and that but 51,900 standard ounces of these tailings properly belonged to the ingot room, we have a shortage in 1909 of but 111.70 standard ounces as against 126,886 standard ounces in 1910.

Your estimate of 70,340 standard ounces of tails from well material seems quite large, and I have called in Smith, Foreman of the Swage Collar, and he informs me that from the data he has (which he admits is not complete), he estimates the metal

is the well tally that year at 17.92 standard ounces with, if approximately correct, would leave the wastage for 1909 at 67.09 standard ounces, or, as I have stated heretofore in this letter, not over 60 standard ounces.

We have discussed at various times the matter of gain or ingots, and I confess I have been considerably confused with respect to the exact effect of that item. I think I am clear on it now, however. I believe that the item of 116.40 standard ounces plus an ingots single represents what would have been an additional weight had all of the ingots returned been exactly 990 fine. However, however, as that item has been eliminated from both years, it has no bearing at all on the questions I am endeavoring to determine, viz: Was the wastage in ingot room in 1910 excessive and was the wastage in 1909 the same proportionately or substantially the same?

My investigation shows, -

FIRST. That in 1909, 2,866,332.00 standard ounces were operated on in the ingot room on which the wastage was probably not over 60 standard ounces, or .0209 per cent of the legal allowance.

SECOND. That in 1910, 1,842,827.82 standard ounces were operated on in the ingot melting room on which the wastage was actually 128,386 standard ounces, or 17.7 per cent of the legal

allowance.

THIRD. That in 1909, 463 ingot melts of approximately 4,000 ounces each were made, upon which the apparent wastage (that is, the wastage before any recoveries are taken into account), was 702.05 standard ounces, while in 1910, 293 ingot melts of the same size were made upon which the apparent wastage was 1,024.46 standard ounces.

FOURTH. That the apparent wastage suddenly increased in March, 1910, as shown by the following figures which I have gathered in my investigation:

| 1 9 1 0 . |                  |                   |
|-----------|------------------|-------------------|
|           | Number of Melts. | Apparent Wastage. |
| January,  | 48               | 112.42            |
| February, | 46               | 102.51            |
| March,    | 54               | 190.70            |
| April,    | 52               | 224.94            |
| May,      | 50               | 213.20            |
| June,     | 43               | 221.71            |
| Total,    | 293              | 1,024.46          |

Taking into account the 70,588 standard ounces of gold recovered in the second clean-up made under my direction, the wastage in ingot melting in 1910 appears to be 233,788 standard ounces gold.

From the time the amount of the wastage from 1910



Thereafter came to my attention, I have been unable to regard it otherwise than as a very serious matter and as something that ought to be looked into thoroughly to try and find out the cause or causes of any possible leakage in the ingot melting process, if possible, ascertained and stopped.

My preliminary conclusion from the facts and figures I have gathered before an exhaustive investigation, is that the Government has lost through these cause or causes, not yet determined, a considerable amount of gold bullion. What I mean by that is, that this loss to the Government considerably exceeds what could be regarded as a reasonable or legitimate loss in ingot melting, it being recognized of course that there must be some loss in these operations.

I have just concluded my investigation and regret that you are not here so I might discuss this matter with you. I am writing this letter at this time while I have all of the facts and figures fresh in my mind, so that I may have some personal record of the results of my investigation and my conclusions therefrom. I will send a copy of this letter to the Director of the Mint so that the Bureau may be fully advised respecting what has been done here relative to this matter, along my letters to the Director of July 11th and 25th, 1910. Copies of which letters you have seen.

You will please direct your Clerk to furnish me daily hereafter, through my Chief Clerk, a statement showing the apparent losses in the ingot room of the day previous and also showing what recoveries, if any, have been had.

You will also cause the man in charge of the ingot room to turn over to you or your representative, to be looked up in your report at the close of each day's business, recoveries of metal of any kind whatsoever including pot scrapings, ingot room scales and ingot clips.

Respectfully,

*James H. Thompson*  
Superintendent.

August 16th, 1910.

Director of Mint,

Washington, D.C.

Please have returned, as soon as possible, all pairs double eagle dies.



Superintendent.

Original kept in  
Government files.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

August 16th, 1918.

The Director of the Mint,

Washington, D.C.

Sir:-

I have to advise you that the resignation  
of Mr. R.C. Edwards, Foreman, Denver, tendered at my  
office, was received at the close of business on  
August 15th, 1918. and he has accordingly been  
dropped from the rolls of this institution.

Respectfully,

*Frank M. Edwards*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

August 16th, 1910.

The Director, U. S. Mint,  
Washington, D.C.

Sir:-

Referring to the return on bullion shipment  
made from the United States Assay Office at Salt Lake  
City, and also herewith, I have to say that the Salt Lake  
Office, as shown by its invoice to us, failed to observe  
the provision of the "Table of Charges" forbidding less  
than five hundredths silver parts to be reported for  
the benefit of the depositor, but I regarded it as best  
in this instance to make the same allowance to the Salt  
Lake Office that it had erroneously calculated, notifying  
Salt Lake of the rule in the "Table of Charges".

Respectfully,

*David M. Brown*

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

August 17th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

Referring to your letter of the 5th instant and to Department circular letter of July 1st, 1910, transmitted therewith, I have to request authority to purchase the following pin point type-writer which will enable me to comply with paragraph No. 3 of said circular letter:

One No. 12, B Carriage, Remington, with combination indenting type, keyboard #452, and Wahl adding and subtracting attachment and one #11-F Totalizer  
For the net sum of .....\$220.00

In addition to using the above machine for writing checks, it will be extremely useful in the Receiver's office in making out his numerous statements.

I have also to request authority to purchase:-

One No. 12, B Carriage, Remington, and No. 6 Elite  
Typewriter for the sum of ..... \$ 24.00

The machine to be used for general tabulating work and making out copies of letter books of statements

from the Assay Offices, there being only one machine  
in use at the present time on which said work  
can be done and that is very poorly adapted for  
the purpose.

Respectfully,

*For*  
Superintendent.

August 18, 1910.

Dear Mr. [unclear],

Could not well spare Moessner before Schlatter left. Machine is working satisfactorily on eagles. Expect to follow immediately with double eagles. Will need Moessner to get machine in shape for that work. He thinks tubes and channel on machine here will take care of double eagles satisfactorily.

*Donner*

Superintendent

Received by  
Government of [unclear]



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

August 18th, 1910.

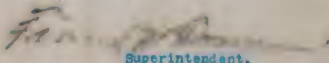
The Director of the Mint,  
Washington, D.C.

Sir:-

I have to enclose copy of letter of the 17th instant from The Harvey Glove Company, of this city, relative to ten dozen pairs of buck gloves which were manufactured by said firm in anticipation of getting the annual contract for gloves from this institution a year ago.

We have no contract for gloves during the present fiscal year and inasmuch as the gloves obtained from Philadelphia have proved unsatisfactory to the Bureau, I have to request authority to accept the gloves referred to at \$14.00 per dozen as all that have been furnished by the Harvey Glove Company have proven extremely satisfactory and our stock is practically exhausted.

Respectfully,

  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 17th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

I have to enclose the reports of absence and  
efficiency of the employees in the various departments  
of this institution for the month of July, 1910.

Respectfully,

*Frederick H. ...*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT

DENVER, COLO., 1910.

Mr. Assistant at the Mint,

Washington, D. C.

Sir:

I have to forward herewith four copies  
of my report which shows the cost of operation  
of the Mint of the United States at Denver for the  
year ending June 30, 1910.

Respectfully,

*Frank M. Bennett*  
Superintendent

Director of Mint,  
Washington, D. C.

Denver, Colo.,

Aug. 19th, 1910.

BULLION FUNDS NEEDED AT NEW YORK.

Govt. Official Bus.

*James*  
Superintendent.

-2-

which would be required to make accurate drawings and blue prints of this device.

I will, however, endeavor to forward you on Monday a letter from Mr. Baldwin explaining in detail the operation and construction of this machine.

Respectfully,

*Frank A. Baldwin*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Aug. 22nd, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 19th  
inst. I have to return herewith voucher No. 300,  
"Contingent Expenses for June, 1910," certified  
as to the receipt of material enumerated thereon.

Respectfully,

  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Aug. 22nd, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to return herewith memorandum of settlement for bullion shipment No. 5 from the U. S. Assay Office at Seattle, which was enclosed with your letter of the 19th inst.

(A.A.H.)

By a clerical error the silver fineness of bar No. 173 was set down as .095, whereas the proper fineness was .098.

Respectfully,

  
Superintendent.

Encl.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 22nd, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to your letter of the 8th inst., I have to furnish you herewith the percentage in workmanship and conduct of the several selectors who have been furnished:

| Name               | Date of<br>Furlough<br>1910 | Workmanship | Conduct |
|--------------------|-----------------------------|-------------|---------|
| Eva H. Terrell     | July 25th                   | 71.13       | 100     |
| Elsie Chase        | " 28th                      | 93.50       | 100     |
| Elizabeth Turner   | " 28th                      | 97.46       | 100     |
| Mabel Z. Lefrantz  | " 29th                      | 84.01       | 100     |
| Clair D. Vardie    | " 30th                      | 77.50       | 100     |
| Elvie E. Adams     | " 30th                      | 76.78       | 100     |
| Effie M. Jones     | " 30th                      | 100.00      | 100     |
| Mary A. Linquist   | Aug. 1st                    | 86.71       | 100     |
| Ethel M. Onyon     | " 2nd                       | 77.05       | 100     |
| Lucy C. Maurer     | " 2nd                       | 83.75       | 100     |
| Margaret Littrell  | " 2nd                       | 100.00      | 100     |
| Grace A. Wood      | " 2nd                       | 77.70       | 100     |
| Ellis Russell      | " 2nd                       | 83.03       | 100     |
| Catherine Kavanagh | " 2nd                       | 85.05       | 100     |
| Beatrice M. Dean   | " 3rd                       | 82.44       | 100     |
| Lucille Hamilton   | " 4th                       | 91.82       | 100     |
| Kate E. Kennedy    | " 4th                       | 100.00      | 100     |
| Edith Sindlinger   | " 3rd                       | 100.00      | 100     |

Respectfully,

*Frank M. ...*  
Superintendent.



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Aug. 22nd, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring again to your letter of the 17th inst., respecting a reducing, or "shaving," machine which we have in use at this institution, I have to enclose herewith, as promised in my letter of the 20th, a letter from Mr. Baldwin explaining in detail the operation and construction of this machine.

One point touched upon by Mr. Baldwin I desire to emphasize particularly, and that is that much of the success in the operation of this machine depends upon the proper handling of it, and it is all important that the man who is in charge of it shall be, first, a mechanic, and he should also be familiar with the processes involved in milling and striking coin. The man in charge of the machine here is Mr. J. B. LaVeille, Jr., who is Asst. Foreman of the Coining Room.

I regret exceedingly that we have but one of these machines here, and that I cannot furnish one for trial at the Philadelphia Mint.

The idea of this device was first conceived by Mr. Baldwin, and the machine was made in accordance with

-2-

those ideas by Mr. Thomas Charlton, Foreman of our Machine Shop. The first machine made was somewhat crude, and as the faults in it developed, they were overcome by Mr. Charlton, and the one we have now in use and which is giving excellent satisfaction, is the final result of numerous experiments.

Permit me to make a suggestion with respect to supplying this device to the Mint at Philadelphia, if it is deemed by the Bureau to be of sufficient importance to warrant the expense involved. As I have stated, Mr. Charlton made this device; he is thoroughly familiar with its construction, and with the principle upon which it is operated, and he, better than anyone else I believe, could make a duplicate of it. I have granted Charlton 21 days' leave commencing Sept. 2nd. It has occurred to me that he might like to go to Philadelphia, his old home, for his vacation, and if the Bureau would be willing to pay his expenses from Denver to Philadelphia and return, he could oversee the making of this device in the Shop there, his time while being engaged in that work of course being paid for by the Philadelphia Mint, and added to the granted leave.

I of course simply make this as a suggestion, and if you would care to put it into effect Mr. Charlton could leave here before September 2nd on his leave.

I am so certain that we have solved the problem of adjusting planchets by machinery, that I do not hesitate

-3-

to make the suggestion as outlined above.

We here are of course at present hampered by the fact that we have but one automatic weighing machine. I am convinced, however, that when we receive two additional automatic weighing machines, it is a conservative estimate, that with the three automatic weighing machines working in conjunction with this shaving device, we can turn out daily from 20,000 to 25,000 pieces of finished coin, which of course in double eagles would amount to from \$400,000 to \$500,000.

Respectfully,

*Frank M. Rowland*

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Aug. 23rd, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to acknowledge receipt of copy of a letter addressed to the Director of the Mint, dated Aug. 16th, 1910, signed by Richard C. Morrison (formerly foreman of the ingot melting room of this Mint) with the following endorsement thereon.

Treasury Department,  
Bureau of the Mint.

Aug. 20th, 1910.

Respectfully referred to the Superintendent U. S. Mint, Denver, Colorado, for such reply as he may think advisable to make.

(Signed) R. E. Preston,

Acting Director of the Mint.

I have to say that the services of Mr. Morrison were dispensed with here in accordance with request contained in your letter of August 2nd, 1910.

I cannot bring myself to dignify with a reply the malicious and unwarranted statements of this discharged

-2-

employee, unless requested so to do by the Bureau, in which event I will make a detailed reply to the statements of Mr. Morrison in so far as they refer to myself personally and to the administration of the affairs of this Mint by its Superintendent.

Respectfully,

*Frank M. Loomis*  
Superintendent.

-2-

Referring to the estimate for appropriations for Salaries of Officers and Clerks, I have to say that I have recommended an increase in the compensation of four of the employees here as follows:

|             |                                  |
|-------------|----------------------------------|
| Chief Clerk | from \$2500 to \$3000 per annum. |
| Cashier     | from \$2500 to \$2750 per annum. |
| Bookkeeper  | from \$2000 to \$2250 per annum. |
| Weigh Clerk | from \$3000 to \$3350 per annum. |

I respectfully and earnestly request that my recommendations with respect to these four positions be given favorable consideration. These positions in this Mint are filled most acceptably by the present incumbents. The responsibilities in each case are considerable, and I know of no way in which appreciation of long, faithful, and efficient service in these particular places can be shown, except by an increase in compensation, there being no opportunity to show it by promotion.

I desire to refer especially to the position of Chief Clerk, and to express my belief that the occupant of that position in a Mint should receive a salary at least equal to that received by an operative officer. His responsibilities are great. He is the direct representative of the Superintendent, and acts for him when that officer is absent.

Mr. E. P. Leach, Chief Clerk at this institution, has given the best years of his life to the service of the Government, having been in the Mint and Assay Service for more than twenty years. I regard him as a most capable and faithful assistant, who surely, in my opinion, would

-3-

not be overpaid if his monthly compensation were fixed at \$250.

I have eliminated from the estimate for appropriations for Salaries of Officers and Clerks one clerk, class one, at \$1200, which has been formerly carried in our appropriation, but which has not been used for a number of years, so that if these increases are made as recommended, the total of that item would be increased but \$50.

Referring to the estimates for appropriation for Incidental and Contingent Expenses for the fiscal year 1912, my estimate is \$10,000 less than the appropriation for this year, and I am satisfied that the \$30,000 recommended will be entirely adequate.

Respectfully,



Superintendent.

REQUEST FOR FUNDS

Week of the United States.

Page 134

2. Symplocos

*Flora of the Mint,*  
Washington, D. C.

It is a public use to meet the expenditures for the month ending

What is the effect of the company's decision to

Handwritten note at bottom: "Handwritten note: The above is a summary of the information provided by the witness." (Faint)

there is no restriction on the number of the elements of the



1837

7,000.

1890



THE MINT OF THE UNITED STATES AT DENVER,  
Office of the Superintendent

REPLY TO YOUR LETTER OF THE 23RD INST.  
August 26, 1910.

RECEIVED THE 26TH INST. 2000 P.M. 1910  
DENVER, CO.

Replying to your inquiry of the 23rd inst.  
A.A.H. I have to state that all melts for  
anodes are made in the refinery melting room  
of this institution. In no instance have we made  
an anode melt elsewhere.

Frank M. Brown

Frank M. Brown

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT

Aug. 27th, 1910

Secretary U. S.

Referring to communication of the 23rd inst. (A.M.)  
concerning the depositing and weighing of the silver in their  
receptacles by the Depositor before or after they are  
weighed by the Surveyor's Office, I have to advise  
statement in the communication is as follows: As above.

I would say that after careful consideration of the  
system as advised by Mr. Robinson, I have concluded that  
our former practice of having the weight mark weigh the  
bar after melting before the assayer chips it was more  
conducive to the best results from the standpoint of both  
the Government and Depositor, and I have directed that  
the present practice of the assayer of shipping the bar  
before the Surveyor's Office weighed it be abandoned, and  
the former practice be re-established.

Respectfully,

*Frank M. Brown*  
Superintendent

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Aug. 29th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your telegram of even date,  
I have to enclose a statement setting forth the  
names, designations, and actual compensations paid  
employees of this institution (other than workmen  
and adjusters) from the Wages Appropriation for the  
fiscal year 1910.

Respectfully,

*Frederick M. Brown*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

Aug. 29th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

For some time past my Cashier has found it necessary to secure the minor coin required for his payments from one of the banks in Denver, and quite a little of this coin has been of inferior appearance, due to considerable usage before it reached the Mint. He and I naturally would prefer that all coin paid over the counter here should be of a character that would preclude criticism by parties to whom it is paid.

I will therefore appreciate it if you will arrange, for my Cashier's use, a transfer from the Mint at Philadelphia of \$800 in nickels, and \$200 in pennies.

Respectfully,

*Frank M. Drown*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

Aug. 30th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 22nd inst. (A.A.W.) I have to enclose statements by the Melter & Refiner and Coiner of this institution setting forth the number of standard ounces of gold and silver operated upon in their respective departments during the fiscal year 1910.

Respectfully,

*Frank M. Bennett*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Aug. 31st, 1910.

Hon. A. Piatt Andrew,  
Acting Secretary,  
Treasury Department,  
Washington, D. C.

Sir:-

I have to acknowledge the receipt of your letter of the 27th inst. relative to charges contained in a letter of Richard C. Morrison, formerly Foreman of the Ingot Melting Room of this Mint, dated Aug. 18th 1910, a copy of which was forwarded to me by the Acting Director of the Mint under date of Aug. 20th, 1910. Agreeably to your direction, I submit herewith a reply in detail to the statements of Mr. Morrison, in order that a refutation of charges made by him shall be on file in the Department.

I have submitted the copy of Mr. Morrison's letter of Aug. 18th to Mr. Milsom, Melter & Refiner of this Mint, and forward herewith a letter from him covering some portions of the letter of Mr. Morrison.

I would say that during the first six months of the fiscal year 1910, or from July 1st, 1909, to Jan. 3rd, 1910, coinage operations were suspended at this Mint on account of lack of bullion. During that period I retained on duty the foremen of the various rooms, among them being Mr. Morrison, who was on different occasions detailed to assist in the Deposit Melting Room, which I presume, in a measure at least, accounts

-3-

Meeting in the premises, I addressed him the letter of August 5th (which he correctly quotes) a copy of which was also forwarded to the Bureau by me, requesting his resignation to take effect at the close of business Aug. 15th, and advising him that he could make a statement in the premises if he so desired, which statement I would forward to the Bureau. He did make a statement-which he also sets forth in his letter of August 16th-and the same was forwarded by me to the Bureau, under date of August 6th, together with a copy of my letter to him of Aug. 5th requesting his resignation.

My purpose, of course, in somewhat modifying the instructions of the Bureau to dispense with his services by permitting him to tender his resignation to be effective as late as the 15th inst., and to file his own statement therewith was to make it perfectly clear to him that I had no other desire than to furnish him every opportunity to clear up if possible, with the Department and myself, the matter in which he was involved. He thoroughly understood that the date upon which his resignation was to become effective afforded the Department ample time to consider his statement, and to change its ruling if it saw fit.

I come now to the specific charges set forth by Mr. Morrison in his letter of Aug. 16th numerically, taking them up in order, from Nos. 1 to 22, making a specific reply to each one except the few which are directly applicable to the Master & Refiner and are therefore covered by Mr. Milsom in his communication enclosed herewith.

-4-

- o 1. The Superintendent does, of course, in a broad sense, have knowledge of the methods employed, and that should be employed, preparatory to annual settlement in cleaning up the operative departments, but it is the practice here, and I apprehend at all Mints, to leave the details of this work to the experienced foremen of the various rooms, enjoining them, as I have always done, to perform the work thoroughly, recovering all metal possible.
- No. 2. The reasons for the second clean-up are fully set forth in my letter to the Director of the Mint under date of July 25th, 1910, and I respectfully refer you to that letter. The Superintendent of this Mint has never attempted to forestall any investigation of its affairs, nor has he ever entertained any fear of an investigation of his administration.
- No. 3 and No. 4. The clean-up made under my direction was of the furnace, condenser, and the one and only stack used in the ingot melting operations for the fiscal year 1910. It was the wastage for that year that I was endeavoring to recover. If the other stacks, which had no possible connection with the 1910 operations do contain the amount of gold stated by Mr. Morrison, it will be recovered at the next clean-up, and I am amazed that, with such apparently definite knowledge as to the contents of the other stacks, and in view of the wastage in 1910 operations, which he admitted



-5-

- Nos. 3 and 4 cont. was very large, Mr. Morrison made no effort whatsoever to recover metal from those stacks, or from any other source in the Ingot Room, thus reducing his wastage. I am convinced that the work of cleaning up the one stack used in 1910 operations, done under my direction, was thoroughly performed by competent men.
- No. 5. Covered by reply to No. 1.
- No. 6. The statement of Mr. Morrison respecting the intention of the Superintendent is entirely gratuitous. The other stacks will certainly be thoroughly cleaned prior to the next annual settlement, and such disposition be made of metal recovered therefrom, if any, as may be directed by the Settlement Officers.
- No. 7. Covered in Mr. Milson's letter.
- I have no previous knowledge whatsoever of the matter contained in this statement of Mr. Morrison.
- No. 8. I did direct that, during the six months' operations of the fiscal year 1910, Mr. Morrison should do actual melting. The facts with respect to this matter are as follows:
- During the entire period of 1910 operations in the Ingot Room, we had barely enough gold bullion on hand, or in prospect, to keep that room even partly employed, by having it make but two melts daily, one in the forenoon, and one in the afternoon. We used but one furnace during the entire period. Therefore, I did not see then, nor do I now, what Mr. Morrison could do if he did not do the melting. He had, to

-6-

No. 8  
cont.

assist him in the melting, two able bodied, experienced helpers, and in addition he had, at the time of the pouring of each melt, the assistance of two other men, one from the Make-up Room, and one from the Sweeps Cellar. This operation of pouring melts occupied from twenty to thirty minutes in the forenoon, and an equal amount of time in the afternoon, of each day. However, in my several conversations with Mr. Morrison respecting his year's wastage, he repeatedly stated to me, and in the presence of the Chief Clerk, Mr. Leech, that the wastage was large, that he could not account for it, that the work of the room had been exceedingly light, and for this last reason especially he was at a loss to explain the excessive wastage, as he had an abundance of time to exercise the utmost care in handling the melts. It was my desire to keep all branches of the several departments working during the six months' actual operations in 1910, even though with a small force, that induced me to consent to the performance of so small an amount of work in the Ingot Room.

I freely confess that the more economical way to carry on the work in the Ingot Room at that time would have been to add two or three additional men to the force there, and make six or eight melts daily instead of two. That course would, however, have rendered it imperative to furlough without pay frequently, and for considerable periods, the Ingot Room men.

-A-

- No. 13  
cont. instance by the Assayer and Weigh Clerk jointly, as was the bar a little later after clipping, and the statement that in each weighing one hundredth of an ounce has inured to the Assayer or been lost to the depositor is preposterous. Nor is it the practice to scatter or drop grains in the process of sampling. They are all carefully gathered and added to the weight of the Assayer's clip.
- No. 14. Very seldom any allowance whatsoever.  
When allowance is made for adhering foreign material as the regulations provide, the amount is strictly ascertained by the Weigh Clerk and Assayer.
- No. 15. The Regulation governing the transit of bullion to and from the Deposit Melting Room in locked boxes, is strictly followed at this institution. The only bullion not so conveyed from the Deposit Melting Room is large bars that cannot be accommodated in the locked boxes, and which it would be impracticable to so handle.
- No. 16. This statement of Mr. Morrison is without semblance of fact. Slag is ground in modern mill and melted, being then poured in conical mould, the resultant button, if any, settling clean at the apex of the cone.
- No. 17. There are regularly employed a working foreman and two melters in the Deposit Melting Room. The work varies from day to day according to number of deposits. On very heavy days an additional man is supplied as

-2-

- No. 7.     cost. helper and cleaner. The force is entirely ample, and have had no complaint from foreman of this room.
- No. 13.    A thorough clean-up and tearing out of Deposit Melting Room furnaces and adjoining surfaces is made from time to time. Stack has never been overhauled for full length because this room does not shut down annually for settlement, and nothing in the stacks enters into the accounts. They can, of course, be cleaned and scraped at any time, but it would be an unwarranted expenditure to mutilate this stack very often, and would require a more or less extended suspension of melting of deposits so to do.
- No. 14.    The Sweeps Cellar was not in operation during first half of fiscal year 1910. Upon return to duty from six months furlough of the Foreman of the Sweeps Cellar he immediately started treatment of accumulated sweeps from Deposit Melting Room, and my letters of Feb. 10th, 1910, and March 29th, 1910, to the Director of the Mint, discussed disposition of metal recovered from these Deposit Melting Room sweeps.
- No. 20.    The first part of this statement is covered in my answer to No. 13. Latter part of statement is covered by letter of Melter & Refiner.
- No. 21.    I willingly assume all responsibility for the number of employees ordinarily furnished the different Departments. I have as yet received no complaints as to harassing scarcity of help from responsible heads

10.

Nov. 21

Assayer's Department would have not been promptly and fairly considered, and if found meritorious, had my best efforts to remedy.

I do not altogether understand the reference of Mr. Morrison to the Assayer's Department, unless it be that it alludes to two men who are now on leave, one of them without pay, and both of whom are suffering from bodily ailments, which have no connection with their work at this Mint.

Nov. 22

I think my replies to Mr. Morrison's statements Nos. 1, 2 and 3 cover this. In addition I desire to say that at no time did I express any "expectation" regarding the procedure after these 25 melts were made. It was entirely unnecessary. The heavy wastage still existed, and it was reasonable to presume that Mr. Morrison would recover all possible metal from these or any other melts.

.....

This concludes my specific replies to the twenty-two charges of Mr. Morrison relative to the administration of the office of this Mint by its Superintendent. Recognizing, as I do, the insistent and subtle character of his specifications, I have nevertheless endeavored to meet each one clearly and without the slightest evasion, and if, in any case, it appears to you they have not been so met by me, I would greatly appreciate it if you will frankly so advise me.

Respectfully,

*Frank M. Downer*

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Aug. 31st, 1910.

Hon. A. Piatt Andrew,  
Acting Secretary,  
Treasury Department,  
Washington, D. C.

Sir:-

Referring to my letter of even date to you wherein, as requested by your letter of the 27th inst., I have replied specifically to certain statements made in a letter of Richard C. Morrison, formerly Foreman of the Ingot Melting Room of this Mint, to the Acting Director of the Mint under date of August 16th, 1910 - I have to say that I deem it advisable to acquaint you with certain facts relative to the character of Mr. Morrison which have come to my knowledge within the last few weeks.

During my recent investigation of the wastage in the Ingot Room of this Mint for the fiscal year 1910, I requested Mr. E. P. Leech, Chief Clerk of this Mint, who was at that time on vacation, to go to Colorado Springs and secure for me quietly certain information relative to Mr. Morrison, at the same time cautioning him to be careful that no injustice was done to Mr. Morrison. Mr. Leech did go to Colorado Springs on August 9th, and upon his return communicated to me



-2-

verbally certain information that he had secured from former employers of Mr. Morrison. I have today requested him to reduce the substance of this information to writing, which he has done, and I enclose herewith his written statement to me, to which is also attached a letter from Mr. J. B. Daniels, Mgr. of the Portland Gold Mining Company's mill at Colorado City.

Mr. Morrison was originally appointed as Asst. Master in January 1906 from a list of eligibles certified to me by the local Secretary of the Civil Service Commission. Among his references at that time was my brother, Judge S. S. Downer, who has lived in Boulder for more than thirty years, and in whose judgement as to men I had, and have, the utmost confidence. My brother had known Morrison's family for a good many years, and had known Morrison himself as a boy, but was not, of course, familiar with his life and labors in the distant mills of the Cripple Creek District.

I am alluding to this so that you may clearly see that there is every reason why I personally should be favorably inclined to Morrison, as there is no doubt that both Mr. Milsom, who recommended him at that time, and I, who appointed him, were somewhat influenced by the recommendation of a man of the standing of my brother, Judge Downer.

I am sending you these facts relative to the character of Mr. Morrison for the information of the

-3-

Department and yourself. I would say that I have studiously avoided being influenced in any degree by this knowledge which I had of Mr. Morrison in dealing with him in this specific matter. As a matter of fact this information did not come to me until five days after his resignation was requested on Aug. 5th. I would say, however, very frankly, that my recently obtained knowledge with respect to Mr. Morrison did render me somewhat reluctant, as I stated in my letter to the Director of the Mint of August 23rd, to dignify with a reply the malicious and unwarranted statements of Morrison.

I have thought best to give you this information in a separate communication, as in making my specific replies in my letter to you today to the charges of Mr. Morrison, I have not been influenced in any degree by my present knowledge of the character of the man.

The information contained in Mr. Leech's letter to me enclosed herewith is in no sense confidential, nor is that of Mr. Daniels, and you are at perfect liberty, so far as either myself or Mr. Leech are concerned, to make any use of it that you may deem proper.

Respectfully,

Superintendent.



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

August 31st, 1910.

Hon. Frank M. Downer,

Superintendent, Mint U.S., Denver,--

Sir:--

Pursuant to your request that I set forth in writing the substance of the information furnished me on the 9th inst., at Colorado Springs, as your representative, by former employers of Richard C. Morrison, late Foreman of the Ingot Room of this Mint. I have to say:--

I was exceedingly careful, in talking with the gentlemen hereinafter named, that no injustice should be done Mr. Morrison by me. I was particular to state that he was under no charge of dishonesty, but that certain recent work of his was regarded as seriously negligent in character, and that his line of talk in reference thereto was voluminous rather than luminous. And it was to quietly obtain their opinions, based on extended acquaintance with Morrison, as a former workman at their metallurgical plants, as to the reliability of his statements, that had chiefly influenced my coming to them.

I first sought Mr. Milliken, Supt. of the Golden Cycle Mining Company, who had employed Morrison years ago in the Regua Mill, at Gripple Creek, and was afterward his superior at the Union Mill, at Florence, Colorado.

Mr. Milliken, in the presence of Mr. McGarry, General

-2-

Manager of the Golden Cycle Company, informed me as to his former employment of Morrison, and a twelve years' acquaintance with him. He distinctly stated his desire, also, to do Mr. Morrison no injustice; that during the period of his employment by him he had been a source of constant annoyance and suspicion, but that no act of dishonesty had been actually fastened on Morrison.

From time to time, as the results of his work were attended by suspicious circumstances, he moved him from place to place in the mill, but finally gave him to understand that he must find employment elsewhere. He expressed the firm conviction that Morrison was dishonest, but that he had shrewdly baffled detection.

Mr. Milliken's most emphatic stricture upon Morrison was that he was totally unworthy of belief, profuse in false statements of attempted explanations, eager to make charges against fellow workmen to the Management, and an all-around disturber. He had received letters from Morrison in recent years (even since his engagement at the Mint) asking reemployment, but in view of Morrison's knowledge of his (Milliken's) poor opinion of him, he regarded these letters as an impertinence, and had not replied thereto. He had, moreover, previously refused Morrison's requests for a recommendation to other employers.

As I was leaving his office Mr. Milliken concluded: "Mr. Leesh, I tell you, on general principles, Morrison is a mighty good man to get rid of at the Mint."

-3-

A call upon Mr. J. B. Daniels, Mill Manager of the Portland Gold Mining Company, elicited the information that he firmly believed, to use his own words, that Morrison was "crooked" in the mills of the Cripple Creek District and a "notorious liar" and disturber. When he (Daniels) assumed charge of the Portland Mill he found Morrison employed there, and immediately dispensed with his services, being actuated by his knowledge of the man in other mills. He stated that before entering the Mint service Morrison had plead with him for a recommendation, which he refused to furnish him.

Upon my return to Denver I received a letter from Mr. Daniels in further discussion of Morrison, which I attach.

Respectfully,

*J. B. Daniels*  
Chief Clerk

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Aug. 31st, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 26th inst. (C) I have to enclose statements from the Coiner and the Melter & Refiner exhibiting the amounts of shut-down expenses in their departments for the months of June and July separately.

I would say that the General and Assay Departments operated continuously, and there are, therefore, no shut-down expenses applicable to these departments.

Respectrully,

*Frank M. Donner*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

AUG. 31st, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 27th  
Inst. (F.P.D.) I have to enclose a statement from  
Assayer Hodgson furnishing the information requested,  
relating bearing on the assay of cupels here.

Respectfully,

*Frank M. Jones*  
Superintendent

Encl.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Aug. 31st, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 26th inst., advising me of the detail of Mr. Thos. Charlton, Foreman of the Machine Shop of this institution, to the Philadelphia Mint to superintend the manufacture of a shaving or reducing machine similar to the one now in use here, and directing that Mr. Charlton report at Philadelphia as early as practicable,- I have to advise you that Mr. Charlton concludes his work at this Mint today, and leaves for Philadelphia tomorrow, equipped with all necessary information for the successful prosecution of his mission there.

In accordance with your arrangements, imparted to me, I have written the Superintendent of the Mint at Philadelphia that Mr. Charlton's per diem on the Philadelphia rolls will begin Sept. 1st, 1910.

Respectfully,

*David H. Brown*  
Superintendent.

## EXAMINATION AND COUNT OF MONIES IN HANDS OF CASHIER.

Mint of the United States,

Denver, Colorado, Aug. 31st, 1910

Director of the Mint,

Washington, D. C.

Sir,

I have examined and count of the close of business on the

31st day of August 1910, I found the monies in the

hands of the Cashier of said Mint to be as follows:

|                |                   |                  |
|----------------|-------------------|------------------|
| Gold Bars      | 146.813 Std. Ozs. |                  |
| Silver Bars    |                   | 383,989,692.50   |
| Silver Dollars | 744.27 Std. Ozs.  |                  |
| Silver Coins   |                   | 4,078,326.10     |
| Currency       | Gold Certificates | 30,550.00        |
| Minor Monies   |                   | 36.45            |
| Total          |                   | \$390,078,805.25 |


  
 Department

Cash belonging to Ordinary and other expense Accts = \$6148.48

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 3rd, 1910.

THE DIRECTOR OF THE MINT.

Washington, D. C.

Sir:

I have the honor to forward herewith my report of  
activity in the various departments of this  
Mint for the month of August, 1910.

Respectfully,

Acting Superintendent.



|                      |    |   |    |        |     |
|----------------------|----|---|----|--------|-----|
| Adams, T. L.         | -  | - | -  | 100%   | 80  |
| Becker, H. H.        |    | 4 |    | "      | 85  |
| Beck, H. E.          | -  | - | -  | "      | 80  |
| Bowers, M. P.        | 25 |   |    | "      | 85  |
| Brady                | -  | - | -  | "      | 85  |
| Brierley, A. P. W.   | 14 | 2 | -  | "      | 95  |
| Buck, A. E.          | 2  | 5 | -  | "      | 70  |
| Bulkeley, R. C.      | -  | - | -  | "      | 75  |
| Campbell, W. G.      | -  | 1 | -  | "      | 100 |
| Chardin, F. H.       | 6  | 3 | 30 | "      | 100 |
| Charlton, Thos.      | -  | - | -  | "      | 95  |
| Corvin, Edna         | 15 | - | -  | "      | 100 |
| Coffman, G. A.       | -  | - | -  | "      | 95  |
| Cogan, J. J.         | 11 | - | -  | "      | 85  |
| Cain, James          | -  | - | -  | "      | 90  |
| Corbin, H. J.        | 10 | 1 | 30 | "      | 100 |
| Frederick, A. L.     |    | 1 | -  | "      | 100 |
| Edwards, C. S.       | 10 | - | -  | "      | 90  |
| Evans, Florence G.   |    | 1 | -  | "      | 95  |
| Felt, G. M.          | 2  | - | -  | "      | 90  |
| Hinrichs, Oscar      | 8  | 4 | -  | "      | 100 |
| Hobart, E. L.        | -  | - | -  | "      | 80  |
| Hume, P. N.          | -  | - | -  | "      | 90  |
| Jackson, M. T.       | 25 | - | -  | "      | 85  |
| Leech, E. P.         | 11 | - | -  | "      | 100 |
| Leykam, Joseph       | -  | - | -  | "      | 90  |
| Ligon, Asa           | 25 | - | -  | "      | 85  |
| McGreal, D. J.       | 17 | 4 | -  | "      | 95  |
| Mansfield, C. A.     | -  | - | -  | "      | 85  |
| Metcalf, L. D.       | 1  | - | -  | "      | 95  |
| Moessner, E. F.      | -  | - | -  | "      | 100 |
| Monaghan, Peter, Jr. | 2  | 7 | 9  | 3 days | 85  |
| Miller, E. D.        | -  | 4 | -  | "      | 95  |
| Newbury, C. A.       | -  | - | -  | "      | 90  |
| Perkins, T. D.       | -  | - | -  | "      | 90  |
| Perry, R. J.         | -  | - | -  | "      | 85  |
| Peterson, Ole        | -  | - | -  | "      | 95  |
| Phillips, J. E.      | -  | 1 | 30 | "      | 85  |
| Phillips, B. E.      | -  | - | 30 | "      | 100 |
| Reynolds, W. J.      | 1  | - | -  | "      | 95  |
|                      | -  | - | -  | "      |     |

List

Denver, Colorado,

General

August,

19

|                  |    |   |    |                  |     |
|------------------|----|---|----|------------------|-----|
| Smith, W. D.     | -  | - | -  | 100              | 85  |
| Smith, W. H.     | 1  | - | -  | "                | 85  |
| Stear, J. T.     | -  | - | -  | "                | 90  |
| Wentworth, J. W. | 6  | 2 | -  | "                | 100 |
| Thomson, W. C.   | -  | - | -  | "                | 85  |
| Wheeler, J. W.   | -  | - | -  | "                | 90  |
| Wheeler, A. D.   | -  | 1 | -  | "                | 95  |
| Wentworth, W. F. | -  | - | -  | "                | 95  |
| Wheeler, J. G.   | -  | - | -  | "                | 95  |
| White, W. D.     | 11 | 4 | -  | "                | 100 |
| Whitney, W. D.   | -  | - | -  | "                | 100 |
| Whitney, W. D.   | 3  | 4 | -  | "                | 90  |
| Whitney, W. D.   | 7  | 4 | -  | "                | 85  |
| Whitney, W. D.   | 7  | 2 | 30 | 8 days<br>4 hrs. | 85  |

THE MINT OF THE UNITED STATES AT DENVER,  
Office of the Superintendent

DENVER, COLORADO, 1880

I have to acknowledge the receipt of your letter of the 30th ult. enclosing copy of a letter received from the Assayer in Charge at Deadwood relative to difference shown by their balances in weighing bars. I have, as requested, submitted the copy of this letter to Mr. Moessner, Scale Repairer at this institution, and enclose herewith a letter from Mr. Moessner in the premises.

I have to say that Mr. Moessner could make the necessary repairs to these



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 6th, 1910.

My Dear Sir,

Enclosed, I have

enclosed to your letter of the 1st inst. advising  
me of the account of my expense accounts for the quarter  
ending June 30, 1910, with certain exceptions, I have  
to say -

1. The Denver Dry Goods Company, in re-  
spect to the 12 1/2 lb. sack, total \$18.30 - these were  
sent to the Denver Dry Goods Co., and I enclose a statement to  
show that the amount is correct.

2. The 12 1/2 lb. sack, covered by contract for  
the 12 1/2 lb. sack, 1 1/2 doz. 12 doz. at \$.25 per

doz. at \$32.50 per doz - these  
are correct for the 12 1/2 lb. sack, 5, and the  
amount of \$162.50.

3. The stamps, which were referred to rubber  
stamps, the 12 1/2 lb. sack, type not over  
12 1/2 lb. sack, total \$18.30, and the stamp longer  
12 1/2 lb. sack, type not over 12 1/2 lb. sack, grand total

I have also enclosed to you from contained in  
the 12 1/2 lb. sack, covering a fee to hotel

Respectfully,

*Frank H. Smith*  
Superintendent.

THE MINT & THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Item embraced in this voucher No. 208 under date  
of January first, 1909, covered three contract furnace  
washes at \$5.50 each, total \$16.50.

Respectfully,

  
\_\_\_\_\_  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 8th, 1910.

The Director of the Mint,  
Washington, D. C.

S. S. -

Regarding to your letter of the 3rd inst.,  
I have to say that my authority for making silver  
certificates at this institution is contained in a  
letter from the Director of the Mint dated  
August 15th, 1906.

Respectfully,

*Langford*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 7th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose communications from the Melter & Refiner and Foreman of Refinery of this institution setting forth the advisability of purchasing a certain motor generator set for our Refinery. Specifications covering this set are enclosed.

I have personally investigated the propositions advanced, and am satisfied that the installation of the motor generator set described is highly advisable, and will materially work for expedition and economy in the operations of the refinery. I therefore request authority to invite competitive proposals to furnish the motor generator set covered by these specifications, and when received the proposals will be submitted to you for final award. The cost of this plant should of course be met by the Parting & Refining Fund.

Respectfully,

  
Superintendent.



Director of Mint.

Washington, D. C.

Denver, Colo..

Sept. 9th, 1910.

Automatic weighing machine is working with entire satisfaction on double eagles fully as well as on eagles or quarter dollars, which we considered fine.

Govt. Official Bus.

*Denver*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 9th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 31st  
Ult. (A.A.R.) discussing the preparation of, and  
certain figures exhibited on, forms 900 and 901,  
by the Melter & Refiner and Coiner of this  
institution respectively, I have to enclose  
statements in the premises from these officers.

Respectfully,

*Frank W. Benson*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER  
OFFICE OF THE SUPERINTENDENT.

Sept. 12th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to advise you that I have this day requested Mr. Nels A. Russell, who has been upon furlough and who was a pressman in the Coiner's Department, to return to duty as a Helper in the Refinery at a per diem compensation of \$3.50. Mr. Russell has been recalled to take the place of Harry R. Whitehead, Helper in the Refinery, who has been detailed to the Assay Department.

Respectfully,



Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 12th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to advise you that I have detailed Harry P. Whitehead, Helper in the Refinery, at a per diem compensation of \$4.00, to the Assayer, for the present at least. This action is taken upon the request of the Assayer, and with the consent of the Melter & Refiner.

I would say that the work of the Assay Department has increased to a considerable extent of late, and Mr. D. A. Dowell, one of the regular weighers, is sick, and having exhausted his regular annual leave of 30 days, is now off without pay. It is hoped that he will be able to return to duty about Oct. 1st, but this is not at all certain.

Mr. Bowen, Assistant Assayer, is away on his leave, and according to Buffalo, New York, where he expects to undergo an operation.

Mr. J. B. Buckett, another of the weighers, has been away for some time upon his leave, returning about a week or ten days ago, but he contracted fever and ague while on his leave in Kentucky, and while he started to work again this morning, it is uncertain how long he will be able to continue or work.

-2-

Mr. George J. Bucher, who was regularly employed in the Assay Department, but who was furloughed about a year ago on account of lack of work there, has declined to accept re-employment here as he has a good position with an outside concern.

Respectfully,

*Frederick M. Brown*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 12th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose, with my approval, a requisition by the Coiner of this institution for three collars for double eagles.

Respectfully,

*Frank H. Johnson*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 12th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to transmit herewith form C.A.-4a, Claim for Compensation to Injured Employee, executed by Enos P. Schell, Skilled Workman in the Melter & Refiner's Department of this institution.

Attached to said Claim is form C.A.-2a, Report of Termination of Disability, executed by Mr. Joseph W. Milsom, Melter & Refiner.

Respectfully,

*Frank W. Down,*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 12th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose my report of changes in  
employees of the various departments of this in-  
stitution for the month of August, 1910.

Respectfully,

*Frank M. Bennett*  
Superintendent.



Director of Mint,  
Washington, D. C.

Denver, Colorado,  
Sept. 13<sup>th</sup>, 1910.

Can spare Moessner to go to San Francisco. Will need him here when other two automatics arrive. When can I expect them? They are badly needed. With but one machine we are greatly hampered in our work on double eagles.

*James*  
Superintendent.

Govt. Official Bus.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 13th, 1910.

The Director of the Mint,  
Washington, D. C.

SIR:-

As requested by your letter of the 23rd ult.,  
I have to enclose certified authority for J. P. M.  
Humphrey to endorse Mint Receipts, etc. for the  
Reverend Tunnel Mines Co. I also enclose an advice  
from the Denver National Bank that certified author-  
ity for George O. Postel, Manager of the Collection  
Department of that institution, to sign for the  
bank will be secured at the next regular meeting  
of the Board of Directors. When this reaches me,  
I will promptly forward it.

Respectfully,

*Frank M. Down*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 13th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 9th inst.,  
I would say that my Report of Absences for the month  
of August, 1910, should show Peter Monaghan, Jr.  
absent two days and seven and one-half hours.

Respectfully,

*Frederick H. Brown*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT

Sept. 16th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to request authority to appoint for 30 days a telephone operator at this institution to take over the outside telephone service and house telephone services. This will enable me to permit our regular telephone operator to have her annual vacation of 30 days.

In other years when our telephone operator has taken her annual leave, I had available for the service one of the adjusters, but since the latter have been furloughed there is no one here who can take care of the switchboard.

The compensation to be paid this temporary employee would be the same as now paid our regular operator, \$50 per month.

Our operator desires to begin her vacation next Monday, and I would appreciate your authority to appoint a temporary operator.

Respectfully,

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 18th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

As per the instructions contained in your letter of the 10th inst., I have this day delivered to the Quartermaster, U.S.A., Denver, Colo., for shipment to the Assayer in Charge, U. S. Assay Office, Deadwood, S. D., two boxes weighing respectively 1017 lbs. and 179 lbs. and containing one bullion balance of 2000 oz. capacity, and case for same.

I have also mailed the Assayer in Charge at Deadwood instructions for erecting this balance prepared by Mr. Moessner, Scale Repairer of this institution.

Respectfully,

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

September 20th, 1910.

The Director of the Mint.

Washington, D.C.

Sir:-

Referring to your letter of the 15th instant (K), requesting me to have Mr. Enos P. Schell, Skilled Workman at this institution, execute for transmission to the Bureau copy of Form C.A-1, "Immediate Report of Accidental Injury", I have to say that no copies of this form are on hand nor have any ever been received.

Upon receipt of a supply of Form C.A-1, I will have Mr. Schell execute one without delay.

Respectfully,

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 19th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

Replying to your letter of the 13th inst. (K) relative to my construction of that part of Article 29, Section 3 of the Mint Regulations so far as it pertains to the working hours of employees, I have to say that all per diem employees-including those who have recently been put upon a per annum basis in accordance with the reclassification of July 1st, 1910-are required to report for duty at 8 o'clock, and work until 4 o'clock; the officials and clerical force report for duty between 8:30 and 9 o'clock and work until 4 o'clock and later.

At the present time there are no exceptions to the above save in the Deposit Melting Room, where, owing to the fact that the deposits do not arrive at this Mint until 9 o'clock, the two melters employed therein are not required to report for duty until about 8:30, and when the work in said room is heavy these men are required to work until after 4 o'clock without extra pay in order to complete the day's work.

For the same reasons the employees of the Assay Department, consisting of Assayer's Assistant, three Weighers, and two Skilled Workmen, were formerly required to report for duty at 8:30. Since the pressure of work in that department, however, has been heavy, this practice has been discontinued, and these employees now report for duty at 8 o'clock and work until four.

-2-

Regarding the method of keeping the time of employees and Personal Reports, I have to say that the Doorkeeper enters the arrival and departure each day of all employees on Form No. 131 (copy enclosed herewith) filing the same in the office of the Chief Clerk on the morning of the day following. The Doorkeeper also notes on this Form the time of arrival and departure of officers and employees who for any reason enter the building outside of working hours; also time taken for lunch by such as leave the building is noted on this Form.

The Doorkeeper also reports all absences and tardinesses each morning on Form #346 (copy enclosed) which data is promptly entered in a Time Book.

A tardy employee is given a copy of Form #924 (copy enclosed) with the number of minutes which he is late marked thereon by the Doorkeeper, and said employee is required to present this slip to the Chief Clerk before one o'clock with explanation of such tardiness. If the excuse is not satisfactory, deduction for the time lost is made on the pay roll.

A record of the personnel of this institution is kept on the enclosed card, which has so far proven satisfactory. All changes of whatever nature are entered on this card as soon as they take place.

The report of Absence and Efficiency submitted to the Bureau, Form #644 (copy enclosed) is made up by the head of each department, and a copy kept in his office, and the time lost checked in the office of the Chief Clerk before transmission to the Bureau.

In conclusion I would state that the system employed of recording the daily time of employees at this institution by the Doorkeeper has been entirely adequate and forestalls possibility of error, and at the same time is convenient and expeditious.



-3-

I cannot think of any improvements thereon that could at this time be introduced, and I feel that, considering our very limited force as compared with the Mint at Philadelphia and San Francisco, the installation of the clock system here would be an unwarranted expense and altogether inadvisable.

Respectfully,

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 20th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 17th inst.  
(A) I have an enclose copy of the original order  
to this institution to the American Hard Rubber  
Company of New York City for goods covered by the  
bill of lading of July 14th, 1910.

Respectfully,

  
Actg. Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 20th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to your letter of the 17th inst. I would say that in the report for July of the number of redemptions the figure 9 denoted the number of redemptions, while the figures 125 denoted the number of bars comprised in same. The same system governed the report for August.

Respectfully,

  
Actg. Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

April 25th, 1900.

The Director of the Mint,

Washington, D. C.

Sir -

I have to forward herewith four copies of the report regarding the cost of operations in the various departments of this institution for the month of April, 1900.

Respectfully,

  
Actg. Superintendent.

Office of the Treasurer,

Washington, D. C.

Denver, Colorado,

Sept. 22nd, 1910.

Have order from Treasurer for nineteen ten coins. Has Delivery  
 order for double eagles, been approved by Bureau, and can instructions  
 be given to the Treasurer for the same, to be now waived?

Very respectfully,

Superintendent.

Director of Mint,  
Washington, D. C.

Denver, Colorado,  
Sept. 22nd, 1910.

BULLION FUNDS NEEDED AT NEW YORK.

*Don*  
Superintendent.

Govt. Official Bus.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT

Sept. 23rd, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to your letter of the 20th inst. (K) confirming your telegram of even date authorizing me to recall an adjuster at \$2.00 per diem to serve during the telephone operator's absence, I have to say that the only adjuster that was familiar with the telephone operations is now employed elsewhere, and could not be secured for this temporary service.

After going over the matter, I have concluded that we can get along during the operator's absence without a temporary appointee by enlisting the service of our Conductor who understands telephone operation, and whose place as Conductor can be filled for a few weeks by another employee.

I desire to thank you just the same for your prompt and favorable action upon my request.

Respectfully,

  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 23rd, 1910.

The Director of the Mint,

Washington, D. C.

Sir:

Referring to your letter of August 9th directing that local depositors of bullion be not paid therefor by checks drawn on the local depository banks, I have to say that since the receipt of this letter its provisions have been carried out, and Bullion Fund balances remain in the Colorado and Denver National Banks respectively as follows: \$57,271.09 and \$81,969.89.

It occurs to me that it might be well to deposit these balances in the Treasury, thus relieving my daily statement from carrying them, and if you approve I would be glad if you would secure me authority to turn them back by Certificates of Deposit.

Respectfully,

*John C. R. [Signature]*  
Superintendent.



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

April 22nd, 1910.

The Director of the Mint,  
WASHINGTON, D. C.

Sir:-

As requested by your letter of the 15th inst.  
(X) I have to transmit herewith Civil Service  
Commission Form No. 1800 executed by Edos P.  
Schell, and incident to the change in his designa-  
tion from Assistant Cashier to Assistant Treasurer to  
be filled out.

Respectfully,

*Edos P. Schell*  
Superintendent.

## REQUEST FOR FUNDS

Min. of the United States,  
Alfred C. Colver  
 (Copy of the) \_\_\_\_\_

September 21, 1900

To the Director of the Mint,  
 Washington, D. C.

I enclose herewith the expenditures for the month ending

October 1st, 1900, an account of the appropriations made for

the purpose of the Constitution for the fiscal year ending June 30, 1901, it is

requested that you cause a requisition to be made upon the Secretary of the

Treasury for the following amounts, with which I am to be charged and held

accountable, under my bond dated June 23rd, 1900, viz:

Salaries . . . . \$ 3,500.

Fees of Workmen . . . . 6,000.

Contingent Expenses . . . . 1,000.

Relief of Prisoners " . . . . 2,000.

Total . . . . \$ 12,500.

Respectfully,

Frank M. Brown

\_\_\_\_\_  
 SECRETARY

THE MINT OF THE UNITED STATES AT DENVER  
OFFICE OF THE SUPERINTENDENT

1895, 20th, 1895

The Director of the Mint,

Washington, D. C.

Dear Sir:

As instructed by your letter of the 15th  
inst., I have to advise you that two 100 lb.  
boxes of ions and vit will be forwarded by the  
Great Northern Company through the local  
superintendent U.S.A. to the Superintendent of  
the U.S. Mint tomorrow.

This same day will be delivered at the  
mint 10 boxes for the contract price to this  
institution for 12 year ash, \$1.20 per cwt.

The gross weight of each box is 110 lbs.

Respectfully,

*Superintendent*  
Superintendent.

from the coin which I have examined it seems to me that the torch is perfectly reproduced, nor can I detect that the general surface of the coin is uneven or rough. It is of course possible that the two pieces, selected as they are at random, show these defects, and I would supplement Mr. Baldwin's suggestion that they be temporarily returned here for examination.

I would also respectfully suggest that some coin from other Mints, the execution of which more nearly meets the views of the Bureau be sent me for examination and comparison with ours.

Mr. Hempel at my request today increased the pressure to some extent with the result that the coin showed no improvement in distinctness, and the increased pressure appeared to cause a wire edge on the coin which of course would be a very serious defect from all standpoints.

Mr. Hempel sets all of the dies personally, and is at the press constantly when it is running and examines the coin minutely and continuously, and I would say that I have the utmost confidence in his skill and conscientious efforts.

Mr. Baldwin also is in the Coining Room many times each day, and is in thorough touch with the work at all times.

I do not need to say that it is the earnest desire of all of us at this institution to turn out nothing but

-3-

High class work, and any suggestions to assist us in that direction will be gratefully received.

Respectfully,



Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

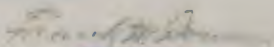
Sept. 27th, 1910.

The Director of the Mint,  
Washington, D. C.

100-

I have to transmit herewith form No. C.A.-1  
executed by Enos P. Schell, Assistant Weigher, as  
requested by your letter of the 13th inst. (K).

Respectfully,

  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 28th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:

Replying to your letter of the 22nd inst. (K) enclosing samples of gloves and mitts now being supplied the West at Philadelphia by Decker & Co., I have to say that such gloves as there will meet our requirements for work of that character, and at \$8.75 and \$8.25 per doz. even if I regard their purchase as advisable. However, I will not accept the offer of the Harvey Glove Co. of this city for a certain stock of buck gloves remaining on their hands, but will thank you to secure for us from Decker & Co. supplies as follows, based on our probable requirements for the remainder of the fiscal year.

Quantity:

3 doz. pair buck gloves No. 10  
1 " " " " No. 10½

Quantity: 12 doz:

1 doz. pair buck gloves No. 9½.  
1 " " " " No. 10  
1 " " " " No. 10½  
also 4 doz. pair gauntlet gloves, fire and water  
proof for fire room work, sizes: 2 doz. No. 10  
1 " No. 10½  
(This gauntlet glove should be similar to  
the Hansen railroad glove.)

-2-

CONTINUED FROM:

2 doz. pair heavy buck gloves No. 8

3 " " " " " No. 9

3 " " " " " No. 10

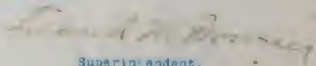
2 doz. pair medium weight buck gloves No. 8½

2 " " " " " No. 9½

Sample of medium weight glove forwarded under separate cover with your own glove samples. Have none on hand at present. This medium weight glove is needed in handling the blacks at the mills, the shaving machine, and at the automatic weighing machines.

3 doz. pair heavy buck mitts No. 9.

Respectfully,



Superintendent.



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

September 29th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

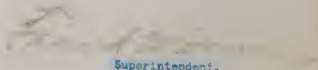
I enclose a letter from Mr. A. W. Gray, Secretary of the Board of U.S. Civil Service Examiners at the Denver Post Office, advising me that the Civil Service Commission has ordered an examination to test the fitness of Nels A. Russell for reinstatement to the position of Helper at this institution.

I think that this order for an examination of Mr. Russell was probably issued under a misapprehension. The fact is that Mr. Russell was furloughed because of lack of work July 29th, 1909, and furlough card issued him showing that his workmanship and conduct had been "Good", and the 4th paragraph on the back of the furlough card declares the period of eligibility for re-employment shall be three years. As Mr. Russell's furlough was an involuntary one, I take it that he can be re-employed within three years from the time of furlough without examination. I of course understand that is the case of a voluntary furlough taken by an employee

his eligibility for re-employment is limited to one year.

I will thank you to advise me if possible upon receipt of this letter of your views as to Mr. Russell's case so that your reply may reach me by October 5th, the time limit set for the examination.

Respectfully,



Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

September 29th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

Referring to the matter of reinstatement of furloughed employees, I have to state that Clerk of the Meltan & Refining Department of this institution, was granted a furlough without pay on November 8th, 1909, and in accordance with instructions in Bureau letter of December 13th, 1909, which stated that, "from January 1, 1910, the name of no employee in the Mint Service will be carried on the rolls more than fifteen days in excess of leave allowed by law", his name was officially dropped from our rolls January 17th, 1910.

I desire to know when the one year period of eligibility for reinstatement of Mr. Pugh will end. According to my interpretation of the latter it will be one year from January 17th, 1910, or January 17th, 1911, and I will thank you to inform me if this is correct.

Respectfully,

*Frederic W. Davidson*  
Superintendent.

78

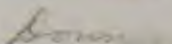
DIRECTOR OF THE

DENVER, COLORADO.

RECEIVED, O. T.

AUG. 30th, 1910.

YOUR CHECKED CHECK, TWO MILLION, FOUR HUNDRED THOUSAND DOLLARS  
 IN CHECKS MADE. A CHECK HUNDRED EIGHTYTHREE THOUSAND, FOUR HUNDRED DOLLARS IN  
 cash.



JOHN. A. BROWN, JR.

SUPERINTENDENT.

RECEIVED

DIRECTOR OF MINT,  
WASHINGTON, D. C.

DENVER, COLO.,  
SEPT. 30th, 1910.

MILLION FUNDS NEEDED AT CHICAGO.

GOVT. OFFICIAL BUS.

*Dr. J. M. ...*  
SUPERINTENDENT.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 30th, 1910.

The Director of the Mint,

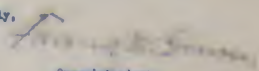
Washington, D. C.

Sir:-

I have to advise you that I have this day requested Mr. D. Tedd Howbert, Helper in the Coining Department, who has been on furlough since August 2nd, 1909, to report for duty Oct. 1st, 1910, as Helper in the Refinery at his former compensation of \$3.50 per day.

I would say that this action is taken at the request of Mr. Joseph W. Wilson, Master & Refiner, and Mr. Howbert is recalled to duty to take the place of William S. O'Brian, who, having exhausted his regular annual leave, has been on leave without pay since Sept. 15th, 1910, and who, in all probability, at the termination of 30 days leave without pay, will be separated from the Service in accordance with the regulations.

Respectfully,

  
Superintendent.

DENVER

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Sept. 30th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to request that a bond in the penal sum of \$5000 be forwarded for execution by Mr. D. Todd Howbert who has been on furlough since August 2nd, 1909, and whose former bond has lapsed.

Mr. Howbert will report for duty as Helper in the Refinery here on Oct. 1st, 1910.

Respectfully,

  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 1st, 1910.

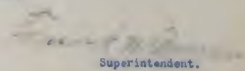
The Director of the Mint,

Washington, D. C.

Sir:-

I have to enclose certified authority as requested by your  
letter of August 23rd for George D. Dostel to endorse Mint receipts,  
as an agent of the Collection department of the Denver National  
Bank.

Respectfully,

  
Superintendent.



## EXAMINATION AND COUNT OF MONEYS IN CARE OF CASHIER

## Mint of the United States,

Denver, Colorado.

Sept. 30th, 1910

Director of the Mint,

Washington, D. C.

Sir:

Upon examination and count at the close of business on the

30th day of September 1910 I found the moneys in the

keeping of the Cashier of this Mint to be as follows:

|              |                   |                |
|--------------|-------------------|----------------|
| Gold Bars    | 88.042 Std. Ozs.  | - \$           |
| Gold Coins   |                   | 387,245,617.50 |
| Silver Bars  | 641.16 Std. Ozs.  |                |
| Silver Coins |                   | 4,010,355.60   |
| Currency     | Gold Certificates | 40,550.00      |
|              |                   | 535.90         |

Total

\$ 391,297,059.00

Cash belonging to Ordinary and other Expense Accounts - \$5,942.24

Superintendent  
F.H.C.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT

Dec. 22, 1915.

Mr. Stewart H. Lee,

Washington, D. C.

Sir:

I am pleased to hear that you have been successful in securing a number of copies of the "Mint of the United States at Denver" for the National Academy of Sciences. The book is a valuable contribution to the history of the Mint and the development of the United States currency.

The book is a comprehensive history of the Mint of the United States at Denver, from its establishment in 1862 to the present. It covers the various stages of the Mint's development, from its early days as a small branch of the United States Mint to its present status as a major mint of the United States. The book is a valuable contribution to the history of the Mint and the development of the United States currency.

I am sure that the book will be of great value to the National Academy of Sciences and to the public in general. I am sure that the book will be of great value to the National Academy of Sciences and to the public in general.

I am sure that the book will be of great value to the National Academy of Sciences and to the public in general. I am sure that the book will be of great value to the National Academy of Sciences and to the public in general.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Dec. 14, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

It occurred to me that you might like to know how the automatic weighing machine recently installed at this institution is working on double eagles. I have therefore requested Mr. Baldwin, the Chief, to make a statement relative to the matter, and enclose a letter from him herewith.

You understand, of course, that with but one machine we are compelled to weigh the planchets with that, and when we have accumulated a stock of good blanks, and the same have been milled, blanked, and struck, we have to cease operations on blanks and use the machine for reweighing the finished coin. When our other two machines are received we can of course keep two of them at work on the planchets and the third one on the finished coin, and I think it is a conservative estimate to say that one machine will turn out in 2013 25,000 pieces each day.

We have accumulated approximately one million pieces of quarter dollars which of course will have to pass through the automatic weighing machines before the close of the calendar year.

We are all greatly pleased with the operation of this machine as used in connection with the moving or reducing device. A portion of the planchets of course have to pass through the machine three times, while

-2-

accounts for our being able to turn out a greater number of pieces of finished coin than of blanks.

If you can do so I would like to be advised when we may expect the other two automatic weighing machines which are intended for this institution.

Respectfully,

*Frederick M. Denny*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 3rd, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

Replying to your letter of the 30th ult. in regard to 75 ounces of proof gold received this day from the Mint at Philadelphia, I have to say that this amount was estimated by Mr. McGeeon, the Assayer, as necessary for his department for the next twelve months. In October, 1909, I received for him 75 ounces, which amount is just about exhausted.

I fully agree with you that the cost of preparing this proof gold should be met by this institution, and with your approval, if the Superintendent of the Mint at Philadelphia will prepare a voucher covering the cost of this work, I will be glad to pay said voucher by a check on our Contingent Fund.

I received with the gold a voucher executed by the Philadelphia Mint on the basis of \$20.67192 per ounce, or \$1,550.39 for the 75 ounces. This voucher will be paid as directed by your letter of the 17th ult. by check drawn against my Bullion Fund.

Respectfully,

*Thos. L. Smith*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 3rd, 1910.

The Director of the Mint,  
Washington, D. C.

I have to recommend that Mr. William M. Bush, at present Melter in the Melter & Refiner's Department of this institution, at a per diem compensation of \$4.50, be promoted to the position of Foreman of the Ingot Melting Room at a per annum compensation of \$1550 vice Richard C. Morrison, formerly Foreman of the Ingot Melting Room, whose resignation was accepted on August 15th, 1910.

I recommend that this promotion and increase in compensation be effective from Oct. 16th, 1910. I enclose herewith a recommendation in the previous form from Mr. Wilson, Melter & Refiner at this institution.

Respectfully,

*Frank M. Edwards*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 4th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose with my approval a requisition by the  
Coiner of this institution for one dozen traps for the automatic  
weighing machine baskets, these to be furnished by the Mint at  
Philadelphia. The necessity for these traps is set forth in the  
accompanying communication from Mr. Moessner, Scale Repairer.

Respectfully,

*John W. Moore*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 4th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to the Cost Report for the month of August of the Mint at San Francisco which reached me this morning, it would appear that the bullion receipts in the Weigh Clerk's Office are given in gross ounces and not standard ounces as is the method followed by this institution under instructions from the Bureau of the Mint some years ago.

I would like to inquire if it is now permissible for me to furnish this information monthly in the Cost Report in gross ounces, which will of course considerably increase the receipts as now shown in standard ounces, and also, with the greater divisor, decrease the cost per ounce.

Could you kindly advise me of the value of acids used in the Refinery at Philadelphia during August, as the report does not seem to give it.

Respectfully,

*Frank Dwyer*  
Superintendent.



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 8th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to my telegraphic message of the 30th ult. requesting that \$10,000 be placed to my credit with the Assistant Treasurer at Chicago, I observe that no funds have been so placed, and conclude therefore that it is desired that the use of that account be discontinued. If such is the case I shall like authority to deposit the balance remaining to my credit in Chicago, amounting to \$4.19, by C.D. payable to the Treasurer.

If such authority be given can I draw the check on Chicago and deposit it at one of the local banks here for the amount, or shall I send money by the Assistant Treasurer at Chicago?

Respectfully,

*Henry J. ...*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 8th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:

I have to enclose herewith four copies of my report  
showing the cost of operations in the various de-  
partments of this institution for the month of September,

Yours,

Respectfully,

*Frederick C. Johnson*

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 18th, 1910.

The Treasurer, U. S. M.,

Washington, D. C.

Sir:-

Reference is made hereto to the 2d inst. as to the detailed procedure of operations in the various Departments of this institution, I have already by letter to the four paragraphs of your letter:

All Bullion Deposits are received by the Deposit Weigh Clerk, A. L. Peterson, or his assistant, E. J. W. Brierley. When brought by Express Companies the Express Book covering each package of Bullion is receipted by them. When delivered by Registered Mail the package is first opened in the Chief Clerk's Office, and upon delivery to the Weigh Clerk receipt is taken on the for said package. When deposits are made by individuals, receipts for the amount of same are immediately furnished to the individual to the Weigh Clerk. All deposits are opened by the Weigh Clerk or his assistant and weighed by one of these gentlemen and the weight recorded by one of the Deposit Writers. The weight is immediately entered on the Weigh Clerk's record book with the name of the depositor, location of deposit, state, county, and mining property-if possible-from which it came. Name of depositor, character of deposit, number and weight, is also entered on a card by the Deposit Writer.

The deposits, except in the case of exceedingly large bars, are delivered to the Verifier in the Deposit Weighing Room by one of the weigh clerks in closed tin cases, and after they have been melted they are returned with the descriptive card in the same packages. I deem it proper to say, however, that with our present system of dry-cleaning,

The large bars are transported to each bar room and are stamped at the assay office before they are deposited melting down. That it is entirely impracticable to have them encased in three leaded tin boxes for the reason that they break easily through the box, even in the point of melting etc. Therefore it is possible to do as the bars are returned and always in the case of gold bars-is locked under according to the regulations.

The weight of the deposit after melting is ascertained by one of the weigh clerks and one of the deposit clerks, and should the loss of weight on melting appear unduly large, an immediate investigation is made by the chief clerk and manager of the Deposit Melting Room. If the results of this investigation are considered not entirely satisfactory, the matter is referred to the chief clerk of the mint who personally makes a final weighing under all the following circumstances. The slag, if any, remaining from the melting of a deposit is immediately treated, and any gold or silver particles recovered therefrom are added to the deposit furnished to the assayer at the bar, so that the depositor as far as possible may be compensated for any losses of value in melting.

The weight of the slag taken by the Assayer's representative is entered on the latter and by one of the weigh clerks. The assay certificate giving the nature of deposit, weight before and after melting and after assaying, its date of receipt, character, mode of deposition, and level of fineness of the process, is prepared by the assay clerk, checked with the lead books, and delivered to the depositor's representative.

The operations of the Deposit Melting Room are under the immediate supervision of the Manager and the weigh clerk, and daily closely inspected into by the Superintendent and Chief Clerk.

2. When the assay of a deposit is completed, the balance between the gold and silver determinations arrived at on the assay certificate, which is

-2-

submitted to the Treasurer's Calculating Clerk. The calculation of the deposit is made by the latter and made by the Superintendent's Calculating Clerk. The day's calculation of the Treasurer, W. J. Baker and B. M. Phillips, respectively, are submitted to the Treasurer Clerk, Col. R. C. Baker, who makes the deposit without check. The Abstract Clerk, John T. Baker, then calculates the deposit of received from gold and silver in the Treasurer's Office and reports that no variations exist in the calculations of Baker and Phillips, and that the same are entirely correct. He prepares the certificate of deposit for the depositor, and signs the receipt, or certificate of deposit, covering the deposit, which, after being checked by the Abstract Clerk, is delivered to the Treasurer, who signs the receipt. The certificate of deposit and receipt are then delivered to the Cashier's Office.

Next, Cashier W. J. Whitaker fills in the certificate on the back of the receipt, giving the number and amount of check, name of payee, bank or other institution, and the fact if paid in coin, and writes this information on the back of the receipt. Benjamin M. Phillips, Superintendent's Calculating Clerk, then goes to the Cashier's Office, then goes to the Treasurer's Office and the pin point typewriter. The check is then compared and compared with the warrant by Cashier and the Treasurer. Warrant and check are then delivered to the Treasurer, who compares the check in all its details with the warrant, signing same, and who is further guided in signing the warrant itself by the initials of the Treasurer, Col. R. C. Baker, Abstract Clerk, J. T. Baker, Treasurer's Calculating Clerk, W. J. Baker, and the signature of Dr. A. R. Hadgash, the Auditor.

Warrant and check are then returned to the Cashier's Office and if the

presented to the Cashier for cash. The Cashier's receipt is filled with  
 the name of the depositor which is given by the depositor in the mailing en-  
 velope, and when the envelope is opened or mailed they are checked  
 against the deposits entered for payment that day on the Cashier's Transfer  
 Book, which book contains the name of the depositor and the amount of the  
 payment.

While not part in addition to the foregoing, the Cashier, before  
 making any entry for a day's payment of deposits, is supplied by the  
 Assistant Cashier, Mr. John L. Spier, with a report of the number of registers  
 received and the value thereof of the deposits, which report  
 is made to the Cashier for that day.

In order that I may know the progress of each ballier deposit from  
 the time of its receipt by the Cashier to the time of its payment by  
 the Cashier, I have also adopted a system which is as follows: A card is  
 sent to the Cashier which follows a form which I enclose herewith. This form  
 contains the date and time of its receipt from the Cashier and  
 is made for the deposit by the Cashier, and should delay in the  
 payment of this deposit at any stage occur, I may be enabled by entries  
 on this card which follows exactly the progress of the deposit, to locate  
 the party or parties responsible for such delay.

The transfers between the Superintendent and the Melter and Refiner and  
 the Coiner are made by the Superintendent's Transfer Clerk, Mr. G. R.

Whitney, Assistant Cashier, acting in this capacity. At such times  
 there are always at least two representatives present from the Melter &  
 Refiner's Department, and two from the Coiner's Department, those from  
 the Melter & Refiner's Department usually being Asst. Melter & Refiner  
 W. H. Metrich, and skilled workmen Asst. M. Metrich, and from the Coiner's

-4-

supervised by George W. C. Wells, Asst. Clerk and Clerk Edwin C. Ford. The  
 accounts of these departments are kept by skilled workmen.

The material accounts of P. Whitney are delivered to the Bookkeeper  
 Mr. Henry J. Bicknell. The charges are credited the Superintendent or Opera-  
 tive Machinery by the Commission and Invoice. The Clerks of the latter &  
 Assistant Bookkeeper, Mr. Bicknell and Mr. Edwin C. Ford, respectively, keep  
 the accounts of these offices, and prepare weekly reports which are signed  
 by the Bookkeeper and delivered to the Superintendent, Bicknell; After  
 the material is delivered to the Superintendent's representative,  
 Bicknell, the material is delivered between them and the Superintendent.

The material reports and invoices to the Refiner receipts signed  
 by the Superintendent for all materials delivered to the latter by the Refiner.

In the material department between the different rooms of an Operative  
 department, it is the custom to hold that at least two men shall at all times  
 be in the room of the metal. In the Casting department Mr. J. C. Wells,  
 Assistant Refiner, has had deal at the large scale in the Press Room, and  
 keeps all the metal passing from room to room in that department, and keeps  
 a detailed record of same. Mr. J. D. Metrich, Asst. Refiner & Refiner,  
 keeps all the metal passing for the Refiner's Department, weighing  
 all metal going to and received from the various rooms.

As the General Department consists records of supplies used are kept by  
 the Foreman of the different rooms, and this data, together with all informa-  
 tion for the monthly Cost Report is turned in to the Operative Officers who  
 prepare this report as far as it touches their immediate departments.

The report of the operations of the Power Plant, Machinery and Car-  
 penter Shops, and part of all mechanics, and this work as distributed by

-6-

The monthly report of the various Departments, is prepared by the Foreman of the respective Department, and sent to the Chief Clerk's Office. The Chief Clerk's Office is the office of the charges against the Department during the previous month for power, light and ventilation, and the monthly statement of every description.

The Executive Officers file the reports of their Departments with the Chief Clerk, who examines and carefully checks them, and employs them in compiling the general charge costs or recapitulation sheets, who also prepare the report in a general statement to the General Department, in-  
 cluding the monthly reports compiled by the Executive Officers.

Respectfully,

Superintendent.



DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)

Room No.—Bldg

Phone No.

5041-102

• U.S. GPO 1985-0-481-247/20038

OPTIONAL FORM 41 (Rev. 7-76)  
Prescribed by GSA  
FPMR (41 CFR) 101-11.206

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 10, 1910.

To Director of the Mint,

Washington, D. C.

Sir:-

The following convey semi-annual requisitions for blank forms and books re-  
quired for the old book's ending March 31st, 1911:

| FORM NO.       | QUANTITY |             | TITLE                                         | SAMPLE<br>MARKED. |
|----------------|----------|-------------|-----------------------------------------------|-------------------|
|                | NO.      | DESCRIPTION |                                               |                   |
| 10/22 213      | 5        | 50          | Southland Examination of Funds                | A ✓               |
| 11/26/10 211-1 | 100      | 100         | Cashier's Daily Statement of Balances, etc.   | B ✓               |
| 10/22 212      | 5        | 10          | Statement of Balances of Bullion & Coin, etc. | C ✓               |
| " 211-2        | 50       | 100         | Statement of Checks Drawn by Superintendent   | D ✓               |
| " 211-3        | 50       | 100         | Proposal for Special Supplies                 | E ✓               |
| 417            | 0        | 1000        | Card for Deposit Melting                      | F                 |
| " 436          | 0        | 5           | Certification Sheet                           | G ✓               |
| " 468          | 0        | 4           | Tabulated Expenditures                        | H ✓               |
| " 516          | 5        | 15          | Request for Funds                             | I ✓               |
| 11/25/10 513   | 0        | 2500        | Cashier's Daily Counter Statement             | J ✓               |
| 11/23/10 560   | 0        | 1500        | Silver in Exchange for Gold                   | K ✓               |
| " 570          | 100      | 100         | Cashier's Summary                             | L ✓               |
| 614            | 0        | 100         | Report of Absence and Efficiency              | M                 |
| " 779          | 100      | 500         | Transmitting Check for Payment of Supplies    | N ✓               |
| 806            | 100      | 500         | Remo. of Gold Bullion Redeposited             | O ✓               |
| 936            | 25       | 100         | Pay Roll                                      | P ✓               |

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 10, 1918.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 5th inst., I have this day arranged with the Denver Fire Clay Company to ship the Mint at Philadelphia through the Quartermaster U.S.A., at the contract price of \$1.10 per cwt, 300 lbs of XXX bone ash, each 100 lbs. to be in separate lots. Consignor will render bill for this bone ash, in amount \$9.60, to the Mint at Philadelphia.

Respectfully,

*Wm. H. H. H.*  
Superintendent.

-2-

and accurately and fairly represent the coin from all melts or portions of melt.

Will you please let me know as to determine if at any time there would be an excessive oxidation resulting from the operations in the melting room, and I would be glad to receive your views on the matter and to know if you do not think this is a wise precaution to take to safeguard the fineness of the coins which enter into our deliveries.

Respectfully,

*Frank H. Brown*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER  
 OFFICE OF THE CASHIER

Referring to my letter of this date in reply to your letter of the 4th  
 respecting the procedure in the Cashier's Office in making payments for bullion  
 deposits, there is one item which I neglected to state:

Since the installation here of a pin point typewriter for writing checks,  
 Mr. Chaffin has adopted the precaution of taking a carbon copy on a blank piece  
 of paper which shows the date, payee and amount of each check drawn. The number  
 of the check is then written on this copy in ink so that it can be fully identi-  
 fied, and this copy is then filed away so that if there should ever be any question  
 as to the amount for which the check was drawn we would have this exact copy of  
 the check and could tell without any question at all respecting the amount for  
 which it was drawn.

*Very truly yours,*  
 [Signature]

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 11th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

Replying to your letter of the 5th inst. (K) in regard to certain gloves ~~and mitts~~ to be furnished this institution under the Philadelphia contract, I have to request that these goods be forwarded by express, if, as you express the opinion, their transportation by freight will delay them some weeks.

Respectfully,

*Frederick C. ...*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

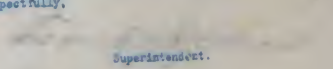
Oct. 11th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:

I have to enclose herewith my report of absences in the various departments of this institution for the month of September, 1910.

Respectfully,

  
Superintendent.





WIT

DEPT. FARMAC.

WITNESS

SECTION

10

|              |      |   |     |
|--------------|------|---|-----|
| Smith, W. B. | 1    | ✓ | 10  |
| Smith, W. B. |      | ✓ | 10  |
| Smith, W. B. |      | ✓ | 100 |
| Smith, W. B. |      | ✓ | 10  |
| Smith, W. B. | 10   | ✓ | 100 |
| Smith, W. B. |      | ✓ | 10  |
| Smith, W. B. |      | ✓ | 10  |
| Smith, W. B. | 1 1  | ✓ | 10  |
| Smith, W. B. | 1    | ✓ | 100 |
| Smith, W. B. | 10 4 | ✓ | 100 |
| Smith, W. B. |      | ✓ | 10  |
| Smith, W. B. | 14 4 | ✓ | 90  |
| Smith, W. B. |      | ✓ | 10  |

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 12th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to forward herewith my report of changes in the  
Personnel of this Institution for the month of September, 1910.

Respectfully,

*Paul H. Morgan*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 12th, 1910.

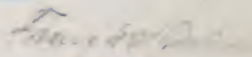
The Director of the Mint,

Washington, D. C.

Sir:-

I have to enclose an official bond in the penal sum of  
\$1000, and bearing even date, executed by E. Todd Howbert,  
miner. Receipt for premium attached.

Respectfully,

  
Superintendent.

21 103

1871 Census of the United States

22. 130 no 14 113

1917

201

Print  
Name

2007

1892

Sept. 1910

Director of Mint,  
Washington, D. C.

Denver, Colo.,  
Oct. 13th, 1910.

In re your telegram - have been using our one automatic on blanks exclusively. Intended to start weighing coin about twenty-second. Estimate deliveries for this month at three and half million in double eagles. By changing automatic from blanks to coin now, can deliver two million in few days. Please advise me your wishes.

*D. M. Brown*

Govt. Official Bus.

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 15th, 1910.

The Director of the Mint.

Washington, D. C.

Sir:-

In response to your letter of the 14th inst. (K) I have this day forwarded under separate cover the daily time reports-Form 181-returned by the Doorkeeper for the month of September 1910.

With these reports, enclosed in envelope, I have submitted the daily time report of the Doorkeeper for January 18th, 1906, which form was employed here at that time in lieu of present Form 181. I would say that, after much consideration, I planned this form, and believed it then and still regard it as embodying the most comprehensive and clearest system of covering the time records of all employees. The printed headings show the arrival in the morning, departure for lunch and return therefrom, the departure of any employee during business hours and time of return, the time of departure after the regular business day, and arrival, if any, and departure after business hours with columns for explanatory remarks.

I would say that this form was printed, as you know, at a Denver Printing Office, but having made several efforts upon requisition to have it furnished by the Bureau from the Government Printing Office without success, I concluded the use of the Bureau Form 181 was mandatory, and therefore the more detailed form was abandoned.

-2-

I recall a visit to this Port of former Superintendent of the Port at San Francisco, Mr. Frank A. Leach, at which time, after an examination of the time form, he highly commended it, and added that such a time record been in use at the San Francisco Port before the Lindbergh trouble, it would have materially assisted in supplying data under the head "In After Business Hours" and proven of great value in the prosecution that followed.

I still believe that this time form could be adopted with great profit.

Respectfully,

*Frank A. Leach*

Superintendent.

MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 18th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Replying to your letter of the 11th inst. advising me that my telegram of the 30th inst. requesting that funds be placed to my official credit with the Asst. Treasurer at Chicago was not received, I have to enclose a note from the Superintendent of the Postal Telegraph-Cable Co. at Denver confirming your statement. His advice that the tolls on said message would be refunded was premature, as they have not been paid, nor will they be.

Mr. Black has promised to advise me if he succeeds in locating the point where this message was lost. His record convinces me that it was sent over the wire to Chicago for relay to Washington.

Respectfully,

*Frederick A. Brown*  
Superintendent.



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 17th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to your letter of the 14th Inst. (C) discussing the figures given in the last Report of this institution for the month of September in the items of "average cost of crude ounces in the Refinery, average cost per ounce operated upon in the Refinery, and cost per M pieces of double eagles delivered," I would say that these figures as supplied in my September Report were correct.

Under instructions of the Bureau in March, 1910, we divided the shut-down expenses by the number of months of operation remaining in the fiscal year, adding to each operative month its proportion of the shut-down expenses.

The Refinery of this Mint did not operate in July, 1910, and the reports for August and September therefore carried as a part of the Refinery costs for those months 1/11 of the July costs, and this will be done to the end of the fiscal year. Therefore, it would have been improper to figure the average cost per ounce in the Refinery by including the entire July costs instead of 2/11 thereof.

Although no double eagles were delivered here until September, there were charges against this denomination in the August Report, to-wit:

making a total Aug. charge against these double  
 eagles delivered in September of..... \$1188.80  
 which, added to the September charge against this denomination made a grand  
 total of \$6,448.51.

In arriving at the average cost for the fiscal year, of course the  
 entire charge at all stages of the manufacture of these double eagles was  
 necessarily taken into account.

Respectfully,

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER.  
OFFICE OF THE SUPERINTENDENT.

Oct. 19th, 1910.

The Director of the Mint,  
Washington, D. C.

Referring to your letter of the 13th inst. (F.P.D.) I have  
to say that I have arranged with the Denver Fire Clay Company to  
forward you through the local Quartermaster U.S.A. 200 lbs. of  
AAX bone ash, the two boxes to be taken from different lots of ash.

Respectfully,



Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 19th, 1910.

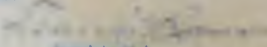
The Director of the Mint,

Washington, D. C.

Sir:-

I have to advise you that William S. O'Brien, Helper in Refinery, having consumed his 30 days annual leave, and in addition thereto having been absent 30 days without pay, has this day been notified of his separation from the Service.

Respectfully,

  
Superintendent.

TREASURER OF UNITED STATES

Denver, Colorado.

Washington, D. C.

Oct. 20th. 1910.

Exodus Tila Debt Tie Richmond Cap Pea Beaver Prim.

*Donner*  
Superintendent.

Govt. Official Bus.

Collect at Washington.

THE MINT OF THE UNITED STATES AT DENVER.  
OFFICE OF THE ASSISTANT MINTMASTER

1910

Sept. 30th, 1910.

Statement of Receipts of Deposits and other received

for the month of Sept. 1910.

|                 | AMOUNT         | PERCENTAGE | AMOUNT         |
|-----------------|----------------|------------|----------------|
| Gold and Silver | \$1,278,000.00 | 87.50%     | \$1,110,000.00 |
| Gold            | 1,278,000.00   | 87.50%     | 1,110,000.00   |
| Silver          | 1,278,000.00   | 87.50%     | 1,110,000.00   |
| Copper          | 1,278,000.00   | 87.50%     | 1,110,000.00   |
| Platinum        | 1,278,000.00   | 87.50%     | 1,110,000.00   |
| Other           | 1,278,000.00   | 87.50%     | 1,110,000.00   |
| Total           | 1,278,000.00   | 87.50%     | 1,110,000.00   |

*Wm. H. [Signature]*  
M.D.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT

NOV. 18, 1900.

TO THE DIRECTOR OF THE MINT

WASHINGTON, D. C.

As requested by your letter of the 18th inst., I have to enclose a statement giving the total number and total value of the gold and silver deposits received at this institution during the month of September.

I would say this is a copy of the statement mailed the Bureau on September 30th.

Very respectfully,

*W. H. Wood*  
SUPERINTENDENT.

THE MINT OF THE UNITED STATES AT DENVER  
DEPT. OF THE TREASURY

333. 334. 335.

THE DISTRICT OF COLUMBIA,  
SAC. N. CO., D. C.

relating to your copy of the 1st 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 258

1972-31-1-12.

Frank H. Brown



THE MINT OF THE UNITED STATES AT DENVER.  
 OFFICE OF THE SUPERINTENDENT.

NOV. 11th, 1917.

The Director of the Mint,  
 Washington, D. C.

Sir:

I have to return ~~Re-Deposit No. 9~~ by the U. S. Assay Office at Deadwood, S. D. was forwarded with your letter of the 18th inst. A.A.H. By a clerical error, the silver fineness of bar #2429 was noted as .257½ instead of .259½, upon which fineness the calculation was properly made. The memorandum has been accordingly corrected.

Very respectfully,

*Frank H. [Signature]*

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 21st, 1910.

The Director of the Mint,  
Washington, D. C.

Si-1-

Am in receipt of a letter from the Climax-Denver Oil Co. which has the contract for the current fiscal year to furnish this institution rolling mill, compressor, and lamp oil. to the effect that the municipal authorities have refused to a permit to construct tanks, making it necessary for the company to discontinue business in Denver. It therefore asks that it be relieved from carrying out its contract with this institution for the remainder of the year.

Under the circumstances I would recommend the granting of the request, and would say that with the possible exception of a barrel or two of rolling mill oil, we will require none of its contract supplies before June 30th, 1911, and should the purchase of a small quantity of rolling mill oil be found advisable, I can obtain same on special prices at very reasonable figures. I would therefore deem it inadvisable to contract for these items with any of the late bidders.

Respectfully,

*Frederick M. Brown*  
Superintendent.

Director of Mint,  
Washington, D. C.

Denver, Colo.

Oct. 22nd, 1910

SEVENTEEN THOUSAND NEEDED AT NEW YORK.

Govt. Official Bus.

*Donnelly*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

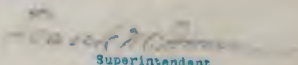
Oct. 22nd, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to request the preparation of an official  
bond in the penal sum of \$5000 for execution by Nels A.  
Russell, Helper in the Refinery at this institution.

Respectfully,

  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 24th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:

Replying to your letter of the 19th inst. enclosing copy of a letter from J. J. Decker, Son & Co., of Johnstown, New York, I would say, the double gauntlets and gloves have been received, and the gauntlets are regarded as highly satisfactory. The following Mr. Decker would prefer that the Indian tan gloves made by J. J. Decker should have the finger seams made flush with the glove. I enclose his letter at the premises.

In addition to the Director's order for these lighter weight gloves, the letter to Decker now advises me that he would like and deliverable if these added to his recent glove order.

Respectfully,

*Frederick H. Brown*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 24th, 1910.

The Director of the Mint.

Washington, D. C.

Sir.

Replying to your letter of the 20th inst. (B), I would say that during the calendar year 1909, 40.52 Troy ounces of platinum was recovered in the Refinery, 60% of which was from old jewelry deposited last year from new supplies. No iridium was recovered.

Respectfully,

*Frederick A. Johnson*  
Superintendent.

Treasury Department,  
Bureau of the Mint,  
October 20, 1910

Respectfully forwarded to the  
Superintendent, U. S. Mint at Denver  
for such information as will enable  
reply to be made to the Civil Service  
Commission by the Director.

keep account of labor employed in the  
room; determines amount of oil used  
daily, power supplied, and at close of  
year directs clean-up of the room for  
annual settlement.

Superintendent.

Acting Director of Mint.  
X-

U. S. Mint at Denver, Colo  
Oct. 24th, 1910.

Respectfully returned to the  
Director of the Mint with the in-  
formation that Mr. Bush is now  
borne on the rolls as Melter,  
Schedule B, Sub-division 2. His  
promotion will require no change  
in schedule or sub-division thereof.  
Since August 15th he has been the  
Acting Foreman of the Ingot Melt-  
ing Room, satisfactorily performing all  
duties pertaining thereto. He per-  
sonally supervises the work in said  
room and continues to perform the  
ordinary work of a Melter, takes  
ingot samples for assay determi-  
nation, temperature of melts, and  
proper time of pouring; makes sam-  
ple record of work, including  
amount of all supplies used; makes  
account of sweeps, charcoal, etc;  
and directs the work out of the  
sweeping and fire drill to sweeps cellar;

U. S. MINT BANK NOTE  
Faint text at the top left corner.

SECRET

Wick of the United States, California

October 22, 1900

The Hon.  
Secretary, U. S. Mint

Whereas, in order to make the expenditures for the month ending November 30, 1900, on account of the appropriations made for the payment of this institution for the fiscal year ending June 30, 1900, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable by the vouchers dated October 22, 1900, viz:

Members . . . . . \$ 3,000.

Wages of Workmen . . . . . 6,000.

Contingent Expenses . . . . . 2,000.

Refining . . . . . 5,000.

Total . . . . . \$ 16,000.00

W. A. R. Brown



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT

Oct. 25th, 1910.

The Director of the Mint,  
Washington, D. C.

Referring to your letter of Oct. 3rd (K) with respect to an  
Inventory of Furniture & Fixtures, Machinery & Appliances, and  
Supplies — and as of date July 1st 1910, I have to say that  
we have been ~~thoroughly~~ engaged in this work. It has taken con-  
siderably more time than was anticipated to make the inventory  
as complete as I desire to have it. I hope to forward you by  
the 31st of this month an inventory for this institution which I  
believe will be found to be entirely accurate and comprehensive.

Respectfully,

*Frank J. Brown*  
Superintendent.

Director of Mines

Denver, Colo.,

Washington, D. C.

Oct. 28th, 1910.

Eight weight Rock Blower for Moller and Refiner size nine and half.

Very Officially Res.

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 29th, 1910.

The Director of the Mint,

Washington, I. C.

Sir:-

Replying to your letter of the 26th inst.(K) I would say that other than the two Millionaire Machines in use here there are no calculating machines. The Cashier's Office employs a Burroughs Electric Adding Machine which is operated by Cashier W. H. Johnston, Assistant Cashier A. S. Whitaker, and Superintendent's Calculating Clerk E. W. Phillips. In the Bookkeeper's Office is a Burroughs Adding Machine, Style 3, operated by Bookkeeper A. J. Denckla and his assistant, G. R. Whitney. This machine is also utilized by the Superintendent's Private Secretary, Miss Edna Coffin.

Respectfully,



Superintendent.

Denver, Colorado,

Oct. 31st, 1910.

October deliveries of coin, three million, five hundred  
and eighty-five thousand dollars in double eagles.

*[Signature]*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Oct. 31st, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I enclose herewith a letter from Denver Chaffee dated Oct. 8th, 1910, which letter was referred to Mr. Milsom, Melter and Refiner of this Mint, who replied by letter under date of Oct. 11th, which is also enclosed herewith. Mr. Chaffee was in the other day, and I read to him Mr. Milsom's letter, and stated that I fully endorsed the conclusions arrived at by the Melter and Refiner, but declined to give him a copy of Mr. Milsom's letter.

I am in receipt today of a letter from Mr. Chaffee in which he formally notifies me that he has taken up with the Secretary of the twelfth U. S. Civil Service District, San Francisco, Calif., the questions propounded to me in his letter of Oct. 8th.

The chief complaint of Mr. Chaffee appears to be that Mr. Milsom is at times using helpers in the Refinery Melting Room to perform the work of a melter. The facts in the case are as stated by Mr. Milsom.

Chaffee was formerly employed as a melter in the Melting Room, and was furloughed July 28th, 1909, when

-2-

work in the Ingot Room was suspended for a period of six months. When work was resumed in that room on Jan. 2nd, 1910, with a reduced force, Chaffee was not recalled, nor was A. B. McElroy, another melter, who, at the time of the shut-down was employed in the Ingot Room.

On Aug. 15th, 1910, the resignation of Mr. R. C. Morrison, foreman of the Ingot Melting Room was accepted, and William M. Bush, a melter in the Refinery Melting Room, (and who had formerly been a melter in the Ingot Room, and was thoroughly familiar with the duties of the foreman of ingot melting) was transferred to the Ingot Room to take the place of Morrison. The place of Bush as melter in the Refinery Melting Room has not been filled either by promotion or by the recall of a melter from furlough, and it is not deemed necessary at this time to fill it, as the force engaged there is ample and takes care of the work in a satisfactory manner.

As suggested in the concluding paragraph of Mr. Wilson's letter, I respectfully request that you give me your views in the premises. If there is any merit in the contention of Mr. Chaffee, I desire to be advised of that fact, as it is my wish to carry out in every particular the Civil Service rules and regulations.

Respectfully,

*Frederick W. Lawrence*  
Superintendent.



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Nov. 1st, 1910.

Hon. Geo. E. Roberts,  
Director of the Mint,  
Washington, D. C.

My dear Mr. Roberts:-

During the month of October, just closed, we have operated our automatic rolling machine on gold exclusively, and on the denomination of double eagles, which is, of course, the most severe test to which it could be subjected. The machine worked eight hours every working day, and I do not believe it lost two hours time during the month. At the risk of repeating what I have heretofore written to the Bureau, I am writing this letter to advise you respecting what seem to me to be remarkable performances on the part of this automatic.

The Coiner made four deliveries of finished coin of a total value of \$3,385,000, or 179,250 pieces. The blanks passed through the machine at least once, and many of them three times. In weighing planchets we use a limit of .35 grains, thus keeping fifteen points away from the legal limit in both "lights" and "heavies" working always towards standard. All of the coin also passed through the machine, with the exception of about 30,000 pieces, which were weighed by Mrs. Kennedy at odd times during the 19 working days when the machine was weighing blanks exclusively.

The coin passes through the machine twice, being first separated into "lights" and "heavies", and then each of these lots are weighed to separate the good from the bad. In weighing coin we again use the .35 grains limit, and



-2-

percentage of the comparatively small number of pieces which are rejected by the machine with a .40 grains limit, thus saving some pieces. All coin varying from the standard more than .40 grains is condemned. When working on coin, Mrs. Kennedy tests the work of the machine every ten or fifteen minutes to ascertain if each of the ten scales comprised within the automatic is weighing accurately.

Something more than three years ago, and when the work of adjusting and polishing planchets and coin was performed by hand, I adopted what I believe to be a thorough plan for testing the deliveries. This system has been continued since we have been using the machine. This work is done by James Cain, skilled workman, who, prior to each delivery, weighs a large number of pieces from each draft as made up for delivery from the Coiner to the Superintendent, and reports to me on a specially prepared form. Cain has become quite expert in this work and is both rapid and accurate. Ordinarily, when we are working on the denomination of double eagles, he weighs and reports on fifty pieces from each draft, which, of course, amounts to 20% of the entire delivery. He weighed from the first delivery last month-Oct. 25th- that per cent of the coin; from the other three deliveries not quite so many because of lack of time, as we were delivering \$1,000,000 every other day. However, to illustrate the character of work that is being turned out by our one automatic weighing machine, working in conjunction with our shaving or reducing device, I give you herewith the consolidated figures from the four reports on the four deliveries as made to me by Cain:

|                                        |        |
|----------------------------------------|--------|
| Total number of pieces weighed         | 28,460 |
| Within .20 grains of standard          | 28,071 |
| Between .20 and .30 grains of standard | 315    |
| Between .30 and .40 " " "              | 74     |

The importance of the reducing device in these operations should not be overlooked. The character of its work is best evidenced by the fact that

-4-

I am hoping every day to be advised of the shipment of the other two  
automatics to us from Philadelphia. We have on hand more than 1,000,000  
pieces of subsidiary silver coin which must be weighed and delivered before  
January 1st 1911. I estimate that it will take one machine 40 days to weigh  
this lot. Would you not advise that we commence work on this subsidiary coin  
about Nov. 15th with the one automatic we now have?

Yours very truly,

*Frederick M. Johnson*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Nov. 26, 1910.

Mr. J. B. [unclear],

Philadelphia, Pa.

Referring to my letter of the 4th ult. requesting one dozen traps for the [unclear] machine in use here, said traps to be manufactured at the Mint at Philadelphia, and to your letter of the 7th ult. advising me that the traps had been duly placed, I have to say that shortly thereafter six traps were received from the Mint at Philadelphia.

Mr. J. B. [unclear], Collier, advised me that these six traps are now in use, but so very much require to receive, at the earliest possible date, an additional dozen. As we are using the machine exclusively on the double eagle-the very heaviest denomination, the wear on the traps reaches the maximum.

Respectfully,

*Francis J. [unclear]*

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

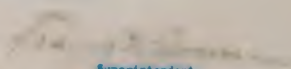
November 2nd, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

I am in receipt of a communication from Mr. Thomas Charlton, Foreman of the Machine Shop of this institution, who is now on detail to the Mint at Philadelphia, advising me that he has written you requesting a permanent transfer to the east on account of the state of his health. I would say that I have had cognizance of Mr. Charlton's ill health during the past year and noted with regret his exceeding and rapid loss of flesh. If you can arrange his transfer from this institution to the east as he desires, it will be entirely agreeable to me, and I trust he may fully regain his health at a lower altitude.

Respectfully,

  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Nov. 4th, 1910.

The Director of the Mint,  
Washington, D. C.

SIR:-

As directed in your letter of the 2nd ult., I am forwarding you herewith in duplicate an Inventory of Furniture & Fixtures, Machinery & Appliances, and Supplies on Hand, as of date July 1st, 1910.

I also enclose herewith the copy of the Philadelphia Inventory.

One copy of the Inventory for this institution has of course also been retained here, and, as suggested in your letter, at the end of each fiscal year, a corrected copy will be sent to the Bureau.

Respectfully,

*Wm. H. C. [Signature]*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Nov. 4th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 17th ult., I have to  
advise you that the Reviewing Machine has been received from  
the Philadelphia Mint. I enclose herewith a letter from  
Mr. W. B. Baldwin, Coiner of this institution, making report  
upon the operation of this machine.

Respectfully,

*Wm. A. Rorer*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

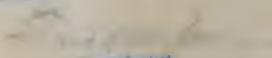
Nov. 9th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to forward herewith my report of changes in  
employees in the various departments of this institution  
for the month of October, 1910.

Respectfully,

  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Nov. 10th, 1918.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to your letter of the 1st inst. enclosing petition and requests with respect to the contributory plan of civil pensions, I have in my hand, as requested, all of the employees individually to this institution have been afforded an opportunity to sign this petition. Your letter and the accompanying papers were likewise forwarded to the employees of this institution who are members of the United States Civil Service Retirement Association of Denver, and I enclose herewith a letter from a committee of these employees responsive to the matter.

I would say that all of the employees of this Mint who are members of this association had already signed a petition in favor of House Bill No. 2276, known as the Shoulder Bill, and while I found some disposition on the part of a few of them to favor the Fillette Bill in the light of more complete information in the premises more or less last this taking a definite position in the premises, and it seems that were not urged by me to do so.

Respectfully,

*Superintendent.*



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Nov. 11th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to forward herewith my report of absences in the  
various departments of this institution for the month of  
October, 1910.

Respectfully,

*Wm. H. Brown*  
Superintendent.

MINT

DEPT/WR

GENERAL

OCTOBER, 1910

|                  |   |    |    |     |     |
|------------------|---|----|----|-----|-----|
| Smith, E. G.     | 1 | 30 | ✓  | 100 | 90  |
| Smith, G. H.     | 1 | -  | -  | "   | 95  |
| Speer, J. T.     | - | 5  | -  | "   | 95  |
| Tinker, J. F.    | 2 | 3  | -  | "   | 100 |
| Tumlin, E. C.    | 7 | -  | -  | "   | 85  |
| Underhill, J. B. | 7 | -  | -  | "   | 90  |
| Webster, A. C.   | 8 | 2  | 30 | ✓   | 95  |
| Wentworth, H. S. | 5 | -  | -  | "   | 95  |
| Whitaker, A. S.  | - | -  | -  | "   | 95  |
| White, A. H.     | - | 4  | -  | "   | 100 |
| Whitney, G. R.   | - | 1  | -  | "   | 100 |
| Wilcox, S. B.    | - | -  | -  | "   | 90  |
| Willan, E. A.    | 1 | -  | -  | "   | 90  |
| Wilson, L. C.    | - | -  | -  | "   | 90  |

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Nov. 12th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

As directed by your letter of the 8th inst., I have to make requisition for coinage dies for the calendar year 1911 as follows:

6 pair each of the following denominations: Eagles, Quarter Dollars, and Dimes:

If you desire that our gold coinage be limited to the denomination of double eagles, please change the requisition to that effect, eliminating the eagle dies, and substituting six pair of dies for double eagles. I would prefer, if it is just as satisfactory to you, to coin gold of the denomination of eagles after the first of the year, as, with our present and prospective stock of gold bullion, as well as with our present force, I believe that eagles will be the more satisfactory denomination for us to work upon.

I have also thought, if you approve, I would better, after the first of the year, coin some subsidiary silver of the denomination of dimes, as there has been a considerable demand for that denomination, and while several months ago I had in stock some \$200,000 in dimes, it has now been reduced to approximately \$200,000, and the demand for them seems to continue from the Treasury.

Respectfully,

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT,

Nov. 12th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose herewith four copies of my report setting forth the cost of operations in the various departments of this institution for the month of October, 1910.

Respectfully,

*Frederick D. ...*  
Superintendent.

Director of Mini,

Washington, D. C.

Denver, Colorado,

Nov. 12th, 1910.

RELIGIOUS FUNDS NEEDED AT NEW YORK.

*Don't fail*

3-1  
Genl. Official Bus.

Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Nov. 14th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to advise you that, as suggested in the concluding paragraph of your letter of the 4th inst., I will commence weighing subsidiary coin on our single weighing machine on Thursday, Nov. 17th. We finished on double eagle blanks Saturday, are now weighing the double eagle coin, and during the next three or four days will make deliveries of approximately two million dollars of that denomination.

As an item which will perhaps be of interest to you, I would say that in October we worked the automatic weighing machine and reducing device 70 days on double eagle planchets, and the average daily output (that is eight hours) was 9474 pieces, good blanks. During November we have worked the two machines on blanks slightly more than ten days (of eight hours each) and our average daily output was 9652 pieces, showing a slight increase over October.

The force has been arranged so that when we commence operations with the automatic on subsidiary coin, the machine will be operated sixteen hours out of the twenty-four, one shift working the regular hours, and the other shift coming on at 4 P.M. and working until midnight. Mr. Meesener, Bench Repairer, will be with the machine during the regular working day, and his assistant during the night work. There will be no overtime connected with this work. In this way I estimate that we should be through with our subsidiary coin on or before December 15th.

-2-

In order to organize these two shifts, we have curtailed the work in the Rolling Room somewhat, and as I have a considerable supply of ingots on hand, and as during this run on subsidiary coin we will not be able to operate on gold at all, I have ceased operations in the ingot casting room for a little while, at least to the extent of the regular annual leave which is due the men employed in that room, and I have advised the men there that possibly they will have to take a lay-off of a week or ten days without pay.

Respectfully,

*Robert B. ...*  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Nov. 14th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 10th inst. (A.A.H.) I have to say that the item of 83.334 Std. Osa. proof gold was entered on form #60 for October because this bullion was purchased, payment being made the Mint at Philadelphia therefor by check on the Bullion Fund of this institution, and the proof gold itself charged to the Melter & Refiner, who then delivered same to the Assayer, charging him therefor.

I would say that this proof gold was purchased from the Mint at Philadelphia, and payment therefor by check drawn against my Bullion Fund was made as per instructions of the Director of the Mint under date of September 14th, 1910.

Respectfully,

*Frederick A. Johnson*  
Superintendent.



THE MINT OF THE UNITED STATES AT DENVER,  
OFFICE OF THE SUPERINTENDENT.

Nov. 17th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:

I have to enclose herewith a communication from Mr. W. F. Bowen, Asst. Assayer, and R. P. Wirth, Foreman of the Refinery of this institution asking permission to change their bonds, at present written by the National Fidelity Insurance Company at the rate of \$1.35 per thousand, to the American Bonding Company who offered to write their bonds at the rate of \$1.00 per thousand.

If their request can be granted under the rules and regulations of the Department, I would recommend that new bonds be prepared for these gentlemen for execution by the American Bonding Company.

Respectfully,

*Franklin D. Murphy*  
Superintendent.

## THE MINT OF THE UNITED STATES AT DENVER

Nov. 19th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to advise you that our Refinery has recovered, during the last two years in the purifying processes, about 80 ounces of platinum sponge.

Mr. Winkler suggests that it can be advantageously sold at this time, and probably to Baker & Company of Newark, New Jersey.

I therefore ask authority to ship this platinum to Baker & Co. for the best price obtainable. If this permission is given me I will thank you to advise the exact character of the credit to this institution in forwarding certificate of deposit to the Treasurer.

Respectfully,

*Francis A. Loomis*  
Superintendent.

## THE MINT OF THE UNITED STATES AT DENVER,

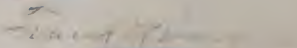
Nov. 21st, 1910.

The Director of the Mint.

Washington, D. C.

Referring to your letter of the 17th inst. (A.A.H.) in reference to the silver assay determination made by this institution on bar No. 286, Helena Assay Office, shipment No. 15, I would say that the .231 parts silver was the result of repeated assays on samples of this bar made with the knowledge that the Helena Office had reported but .218. The gold fineness reported here checked the Helena gold determination.

Respectfully,



Superintendent.

## THE MINT OF THE UNITED STATES AT DENVER

Nov. 22nd, 1910.

Mr. J. H. ...

Washington, D. C.

I have to advise you that I have this day delivered to the United States Express Co. for shipment to Laurer, F. J., one box containing samples of Mint silver, blue dust, etc., prepared by Mr. Chas. Mindeleff. The shipment is made on Government Account, express charges to be paid at Washington.

The consignment weighed  $17\frac{1}{2}$  lbs., and was marked "silver bullion, value \$25."

Respectfully,

Superintendent.

Director of Mint,  
Washington, D. C.

Denver, Colorado,  
Nov. 23rd, 1910.

Have forwarded five pairs Dime dies immediately. Will start making  
dime ingots today, and will coin hundred thousand dollars dimes soon as possible.

Govt. Official Bus.

*Superintendent*  
Superintendent.

Director of Mint,  
Washington, D. C.

Denver, Colo.,  
Nov. 23rd, 1915.

Nineteen ten coin on hand in dollars-double eagles, seven million, nine hundred sixty-six thousand; eagles, twenty-three million, five hundred ten thousand; half eagles, nine hundred thirty thousand; quarter dollars, sixty-one thousand. No halves or dimes. Twenty-two million of above eagles under seal. Will have one hundred thousand dollars additional quarters within few days.

Govt. Official Bus.

Superintendent.

RECEIVED THE FUNDS

Wick of the United States,Albany, New YorkNovember 23, 1900To the Honorable Mr. John M. McKim,  
Washington, D. C.

In accordance with the order of the Board of Directors for the month ending

December 31, 1900, of the amount of the appropriations made forthe purpose of the purchase of the land for the year ending June 30, 1901, it is

recommended that the same be paid upon the Secretary of the

Board of Directors, and the same be held with which it is to be charged and held

in accordance with the order of the Board of Directors dated June 23, 1900, viz:

|                              |             |
|------------------------------|-------------|
| Board of Directors           | \$ 3,500.00 |
| Board of Directors           | 7,000.00    |
| Board of Directors           | 2,000.00    |
| <u>Harley &amp; Kefauver</u> | 3,000.00    |

\$ 15,500.00

Respectfully,  
John M. McKim

## THE MINT OF THE UNITED STATES AT DENVER.

Nov. 25th, 1910.

The Director of the Mint,  
Washington, U. C.

Sir:-

Referring to your letter of the 21st inst. (A.A.H.) I have to say that a re-assay of Clip Bar No. 1 embraced in the Police Assay Office shipment to this institution No. 7, confirms the determinations originally reported here of .730 gold, and .228 silver. I think perhaps the assay Office simply noted on the invoice the finenesses required for this clip bar to cover the value of the bullion charged against the Police Assayer by the Office records for the period of clips entering into the bar. I do not quite understand your prohibition of a charge by this institution against the bar in question, which amounts to \$2.14. It is such a radical change that I have thought you might not be clear as to the character of this bar. It represents the clips taken by the Assayer at once from the deposit bullion for a certain period, and upon the bars represented by these clips a Parting & Refining and Alloy charge was made, these charges being based upon the weights of the bars before clipping. Therefore, as the Assay Office collected Parting & Refining and Alloy tolls for this bullion, our reciprocal accounts would seem to require that these charges be imposed upon the bar here. It has always been our custom to levy these charges against the Assayer's Clips from all the institutions re-depositing here, and if you desire that all charges be waived upon such bars from the Police Office, I presume you would wish the same waiver to operate in favor of the other



-1-

Assay Offices re-depositing with this institution.

At present we are not making the dollar melting charge upon such a bar, I having thought best to give the Assay Office the benefit of this charge. However, the only Assay Office bars upon which we are making no charges whatsoever are those made up of the Deposit Melting Room sweeps, which are, of course, a source of surplus to the Government, and upon which no charges were ever collected by the Assay Offices.

Will you kindly advise me of your conclusions in the premises, and they will be carried out.

I return herewith Memorandum No. 7.

Respectfully,

Superintendent.

Director of Mint,  
Washington, D. C.

Denver, Colo.,  
Nov. 30th, 1910.

See orders from Treasurer for dimes exceeding present stock. Expect to make delivery of twenty-five thousand dollars in dimes on Saturday. Can delivery be approved by you so can complete filling of orders by December sixth.

Gen. Official Bus.

Superintendent.

Director of Mint,

Denver, Colo.,

Washington, D. C.

Nov. 30th, 1910.

September deliveries of coin—two million dollars in double eagles, and one hundred forty thousand dollars in quarter dollars.

Official Bus.

Superintendent.

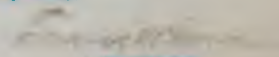
Nov. 30th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to this new form of letter head recently  
furnished us, I observe there is no blank on the back for  
briefing letters, and would like to inquire if it is desired  
that the practice of briefing letters should be discontinued.

Respectfully,

  
Superintendent.

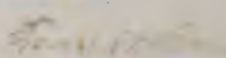
November 20th, 1910.

The Director of the Mint,  
Washington, D.C.

Sir:-

Referring to the recent purchase of a pin-point typewriter for use in the Cashier's office at this institution, I would say that this machine necessarily uses more ribbons than the ordinary machine, and I would therefore ask to be supplied with nine (9) "Paragon" typewriter ribbons, one half inch wide, double color - green and red.

Respectfully,

  
Superintendent.

Dec. 1st, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to acknowledge the receipt of your letter of the 28th ult. with respect to the gold certificates which I have on hand here. The amount of these certificates this morning has been increased to 118,000, and were received in exchange for subsidiary silver coin.

I had already this morning, prior to the receipt of your letter written a letter to you requesting that a Transfer Order be issued for the shipment of these gold certificates to a Sub-Treasury, in which manner gold certificates received at this institution have heretofore been disposed of.

Answering your inquiry with respect to the denomination and the condition of these certificates, I would say that among them are twenty-four one thousand dollar bills, sixteen five hundred dollar bills, and the remainder of the lot is made up largely of one hundred dollar and fifty dollar bills, with some tens and twenties. Practically all of these certificates are in first-class condition, and but few of them appear to have been circulated to any great extent.

-2-

-2-

It has occurred to me that the Government should not be put to the expense of paying express charges on these certificates to the Sub-Treasury at St Louis where they have ordinarily been transferred from here, as they were all received in exchange for subsidiary silver coin, and if the Government is obliged to pay express charges upon them, it would of course be equivalent to paying express charges on subsidiary silver coin shipped to banks, which practice I understand has been discontinued.

Denver is of course the only city having a mint which does not also have a Sub-Treasury, and I presume that this question does not arise at the other institutions. I have wondered if it would not be possible to authorize me to deposit these gold certificates in one of the local United States Depository Banks to the credit of the general account of the Treasurer, or whether I might be permitted to pay for deposits of gold bullion with these gold certificates, in which case, of course, I could very quickly dispose of them, and without any difficulty at all.

As I have stated, the amount of these certificates this morning is \$118,000 and it is probable that by the time I can hear from you, they will be somewhat increased in amount.

Respectfully,

*James A. Johnson*  
Superintendent.

Form No. 255.  
Ed. No. 1. 1904-5.

## EXAMINATION AND COUNT OF FUNDS.

MINT of the United States at DENVER

November 30th, 1910

In favor of the Mint,

Upon examination and count at the close of business on the thirtieth day of November, 1910 I found the moneys in the hands of the Cashier to be as follows:

|                                             |                     |    |                |
|---------------------------------------------|---------------------|----|----------------|
| Large                                       | 1,173.407 Std. Gws. | \$ |                |
| Coin                                        |                     |    | 392,343,687.50 |
| Four Bars                                   | 1,224.95 Std. Gws.  |    |                |
| Small Coin                                  |                     |    | 3,019,809.10   |
| Agency                                      | Gold Certificates   |    | 118,000.00     |
| Four Coins                                  |                     |    | 471.20         |
| Total                                       |                     | \$ | 395,481,967.80 |
| Cash belonging to Ordinary Expense Accounts |                     |    | 5,082.49       |

*Frank H. Brown*  
Superintendent.



Office of the Mint,  
Washington, D. C.

Denver, Colorado.

Dec 2nd 1910

WILL ASSUME FIRST PAIR DIME DIES TO COMPLETE DECEMBER SOUVENIR DIME.  
L. & M. CO. EXPEDITED.

Very truly,  
S. C. 1 3/4.

Superintendent.

Director of Mint,  
Washington, D. C.

Denver, Colo.,  
Dec. 2nd, 1910.

WILL PUSH WORK ON DIES. COMMENCING TOMORROW, WILL, IF YOU APPROVE, WORK OVERTIME.  
HAVE ONLY ENOUGH FINE SILVER EXCLUSIVE OF METAL ALREADY CAST INTO QUARTER DOLLAR  
TENTS TO MAKE ABOUT ONE HUNDRED FIFTY THOUSAND DOLLARS DINED. IF COINAGE COMES IN  
EXCESS THAT AMOUNT IS DESIRED, WILL SEND FINE SILVER. BY RETURNING DOLLARS FROM  
DELIVER ABOUT TWENTY-TWO THOUSAND DOLLARS DAILY.

Govt. Official Use.

Superintendent.

Divided into  
 two parts, E. & W.

Denver, Colo.,  
 Dec. 3-1910.

FOUR INCHES YESTERDAY'S RAIN FOR DIME DIME TO SIX PAIR.

Port. Office, Colo.

*Superintendent*  
 Superintendent.

Treasurer of United States  
Washington, D. C.

Denver, Colo.,  
Dec. 3rd, 1911

HAKE TRY PELF PRIM WREN WRY OR T. P. FIELD ABBOTT G. H. TRY  
PEAR ZIP OCTA PLANET BLUE MONDAY.

Govt. Official Use

*Superintendent*

Superintendent

Dec. 3rd, 1913.

The Director of the Mint,

Washington, D. C.

Sir:-

As directed in your letter of the 20th ult., I enclose herewith a letter from Mr. Hodgeon, Assayer at this Mint, giving the assay results obtained, together with the method followed in taking samples of bar no. 286 in Balena Shipment No. 15.

I would say that my attention was not called to the varying results obtained in the assay of the total buttons. Had such been the case the bar would have been remelted until the silver was more uniformly distributed.

In this particular case it would appear from the results obtained from the assay of the anode melt which included this bar, that the silver contents of the bar as reported by Mr. Hodgeon were verified, but in my opinion the result in this instance does not justify the averaging of a number of assays which vary as much as 17 points from the lowest to the highest.

I have instructed Mr. Hodgeon that in the future, when such results are obtained, the bar must be melted in order to obtain more homogeneous samples.

Respectfully,

Superintendent.

|    |               |    |   |    |                           |     |
|----|---------------|----|---|----|---------------------------|-----|
| 1  | Adams, E. L.  | -  | 7 | ✓  | 125                       | 90  |
| 2  | Adams, E. L.  | -  | 2 | 85 | ✓                         | 90  |
| 3  | Adams, E. L.  | -  | - | ✓  | "                         | 90  |
| 4  | Adams, E. L.  | -  | - | ✓  | "                         | 95  |
| 5  | Adams, Daniel | 11 | - | ✓  | "                         | 95  |
| 6  | Adams, E. L.  | -  | - | ✓  | "                         | 95  |
| 7  | Adams, E. L.  | 1  | 4 | 30 | ✓                         | 70  |
| 8  | Adams, E. L.  | 6  | - | ✓  | "                         | 85  |
| 9  | Adams, E. L.  | -  | - | ✓  | "                         | 100 |
| 10 | Adams, E. L.  | -  | 3 | ✓  | "                         | 100 |
| 11 | Adams, E. L.  | 13 | - | ✓  | On detail at Phila. Dist. |     |
| 12 | Adams, E. L.  | -  | 3 | 30 | ✓                         | 100 |
| 13 | Adams, E. L.  | -  | - | ✓  | "                         | 85  |
| 14 | Adams, E. L.  | 4  | - | ✓  | "                         | 90  |
| 15 | Adams, E. L.  | -  | 2 | ✓  | "                         | 100 |
| 16 | Adams, E. L.  | 1  | 1 | ✓  | "                         | 100 |
| 17 | Adams, E. L.  | 13 | - | ✓  | "                         | 90  |
| 18 | Adams, E. L.  | -  | 2 | 15 | ✓                         | 95  |
| 19 | Adams, E. L.  | 2  | 1 | 30 | ✓                         | 90  |
| 20 | Adams, E. L.  | 1  | 2 | ✓  | "                         | 100 |
| 21 | Adams, E. L.  | -  | - | ✓  | "                         | 85  |
| 22 | Adams, E. L.  | 5  | - | ✓  | "                         | 90  |
| 23 | Adams, E. L.  | -  | 4 | ✓  | "                         | 90  |
| 24 | Adams, E. L.  | -  | - | ✓  | "                         | 100 |
| 25 | Adams, Joseph | -  | - | ✓  | "                         | 90  |
| 26 | Adams, Joseph | -  | - | ✓  | "                         | 90  |
| 27 | Adams, E. L.  | -  | - | ✓  | "                         | 95  |
| 28 | Adams, E. L.  | 2  | - | ✓  | "                         | 80  |
| 29 | Adams, E. L.  | 1  | - | ✓  | "                         | 85  |
| 30 | Adams, E. L.  | -  | 4 | ✓  | "                         | 100 |
| 31 | Adams, E. L.  | -  | 1 | 45 | ✓                         | 90  |
| 32 | Adams, E. L.  | 6  | - | ✓  | "                         | 95  |
| 33 | Adams, E. L.  | -  | - | ✓  | "                         | 90  |
| 34 | Adams, E. L.  | -  | - | ✓  | "                         | 90  |
| 35 | Adams, E. L.  | 7  | - | ✓  | "                         | 90  |
| 36 | Adams, E. L.  | -  | - | ✓  | "                         | 95  |
| 37 | Adams, E. L.  | -  | - | ✓  | "                         | 100 |
| 38 | Adams, E. L.  | -  | - | ✓  | "                         | 85  |
| 39 | Adams, E. L.  | 4  | - | ✓  | "                         | 85  |
| 40 | Adams, E. L.  | -  | 1 | ✓  | "                         | 90  |
| 41 | Adams, E. L.  | -  | 2 | ✓  | "                         | 95  |
| 42 | Adams, E. L.  | -  | - | ✓  | "                         | 95  |

1917

GRAVES, (1917-1918).

1917-1918

1917-1918

1917

|    |              |    |   |    |   |       |     |
|----|--------------|----|---|----|---|-------|-----|
| 43 | Adams, W. H. | 10 | - | -  | ✓ | 100   | 75  |
| 44 | Adams, J. L. | 30 | - | -  | ✓ | "     | 75  |
| 45 | Adams, J. F. | -  | - | -  | ✓ | "     | 100 |
| 46 | Adams, F. C. | 11 | - | -  | ✓ | "     | 85  |
| 47 | Adams, J. E. | -  | - | -  | ✓ | "     | 70  |
| 48 | Adams, R. D. | 1  | - | 30 | ✓ | "     | 95  |
| 49 | Adams, R. D. | 15 | - | -  | ✓ | "     | 95  |
| 50 | Adams, A. S. | 1  | - | 30 | ✓ | "     | 95  |
| 51 | Adams, R. H. | -  | - | -  | ✓ | "     | 100 |
| 52 | Adams, G. R. | -  | - | 30 | ✓ | "     | 100 |
| 53 | Adams, S. D. | -  | - | -  | ✓ | "     | 90  |
| 54 | Adams, W. A. | -  | 4 | -  | ✓ | "     | 90  |
| 55 | Adams, E. K. | -  | 7 | -  | ✓ | W. P. |     |
|    | Adams, E. C. | -  | - | -  | ✓ | "     | 90  |

Dec. 6th, 1917.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose herewith my report of absence  
in the various departments of your institution for the  
month of November, 1917.

Respectfully,

*Carroll L. Brown*  
Superintendent.



Dec. 27th, 1912.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 27th ult. (1) in reply to mine of the 17th ult. requesting the preparation of new bonds in the sum of \$15,000 each for Winton F. Bowen, Assistant Assayer, and Wm. F. Wirth, Foreman of Refinery, - I have to furnish herewith as requested the consent of the International Fidelity Insurance Company to accept a prorata payment of premium to the time of issuance of new bonds by these gentlemen.

I will thank you to have the bonds prepared for their action.

Respectfully,

Superintendent.

Oct. 7th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to forward herewith my report of  
changes in employees in the various departments of  
this institution for the month of November, 1910.

Respectfully,

Superintendent.

Dec. 24th, 1918.

The Director of the Post,  
Washington, D. C.

Sir:-

Referring to your telegram of the 3rd inst. wherein I was authorized to work the force of this institution over time during the rush on times, I have to say that in arranging for this over time work I have encountered one difficulty that I was not anticipated. You understand, of course, that the over time work is confined practically to the Press and Mailing Rooms. The foremen of these two rooms, Messrs. Hempel and Robinson are now paid upon a per annum basis. The same is true of Mr. La Vaille, Asst. Foreman of the Press Room, and T. P. Southwell, Foreman of Announcers. There has not been, however, the necessity of working over time to the extent of the Mailing Room to any great extent.

Of course, when the Press and Mailing Rooms are working, it is absolutely essential that the foremen of these rooms, Messrs. Hempel and Robinson, shall be on duty, and I take great pleasure in saying that these two gentlemen have, without any hesitation, cheerfully and willingly worked double time, or until twelve o'clock midnight every night since, and including, Saturday, Dec. 3rd. They have done this with the full knowledge that under present arrangements there was no way by which I could pay them for their over time work, and they have

-2-

-2-

acted so loyally and in such an unselfish manner in the premises that I am anxious if possible to arrange matters in some way so that they may be paid for this over-time work, although, as I say, they do not expect it. It has occurred to me that if they could be placed from Dec. 1st on a per diem basis at their former per diem compensations, to-wit, - \$5.50 for Hempel, \$5.00 for Robinson, \$4.50 for Boutwell, and \$4.25 for La Veille, I would then be enabled to pay them for their over-time services, as all other employees who are engaged in this work are paid. I would say that Mr. Baldwin feels with respect to this matter exactly as I do.

The case of Mr. La Veille is different from that of the other men that I have mentioned, as he did not evince the same willingness to assist as in meeting the unexpected calls for subsidiary silver coin of the denomination of dimes, and I have consequently not required him to put in extra time, although he could have been used to good advantage as he has charge of the makeup of deliveries, and we have been somewhat hampered in that work on that account.

I am stating these facts so that if you feel as I do that these men should be paid for their over-time work, and it can be done, you may take the necessary steps to enable us to do it, but I want to make it especially clear and plain that these men, that is Hempel, Robinson, and Boutwell, have not asked for this action, neither do they expect it.

We are getting along with the work in good shape, and our deliveries of dimes will average approximately \$25,000 daily, as I wired

-3-

you on Saturday.

-2-

The receiving machine recently received from the mint at Philadelphia is assisting us greatly in this work; without it we would be unable to do as well as we are doing. All of the coin is thoroughly inspected before it is made up for delivery.

Mr. Baldwin and Mr. Wallis are "on the job" at all times, and are safe guarding the quality of the coin at all points.

There are \$50,000 ordered on Treasurer's orders for dimes, but Mr. Baldwin expects to deliver \$30,000 today, and a like amount tomorrow, when we will be ready to make further shipments.

Respectfully,

*John J. ...*  
Superintendent.

WASH. DC. 100.

URGENT, 10/10/40.

WASH. DC. 100.

10/10/40.

RE MEMPHIS TELETYPE OF APRIL TWENTY-ONE  
LAST. THIS IS THE FIRST OF TWO PAGES  
OF THE MEMPHIS TELETYPE. IT WAS SENT TO WASH. DC. BY  
THE MEMPHIS TELETYPE UNIT. THE SECOND PAGE  
WAS AT THE TIME THAT THE FIRST PAGE WAS  
RECEIVED. THE SECOND PAGE WAS RECEIVED  
AT WASH. DC. BY THE MEMPHIS TELETYPE UNIT.  
IT WAS RECEIVED BY THE MEMPHIS TELETYPE UNIT  
AT WASH. DC. BY THE MEMPHIS TELETYPE UNIT.  
IT WAS RECEIVED BY THE MEMPHIS TELETYPE UNIT.

WASH. DC. 100.

URGENT, 10/10/40.

Wm. H. H. H.

The Director of the Mint,  
Washington, D. C.

Sir:

I have to acknowledge a communication from Mr. Joseph E. Hild, Chief of the Bureau of this Institution, requesting a leave of absence of the person named of Mr. Hild - a leave of absence from his duties at this Mint for thirty days, and designating Mr. V. E. Hild to attend to his duties had requested him during his absence. I acknowledge Mr. Hild that his request for thirty days' leave, commencing Feb. 10th, 1910, is granted, and the designation of Mr. Hild is not for his absence and absence is confirmed, subject to your approval.

This proceeding, as I understand it, is in accordance with your letter of March 2nd, 1910.

Respectfully,

Superintendent.

Director of Mint,

Denver, Colo., Dec. 10th, 1913.

Washington, D. C.

IN RE YOUR LETTER SIXTH HAVE TWO HUNDRED THIRTY FIVE THOUSAND COIN  
SILVER IN QUARTER INGOTS. EXCLUSIVE OF THAT, AND INCLUDING YOUR RECENT PURCHASE, HAVE  
ENOUGH SILVER TO RUN AT PRESENT RATE EIGHT OR TEN DAYS. DELIVERY TIME TODAY WILL BE  
THIRTY THOUSAND. WILL HAVE THIS EVENING AFTER FILLING ALL TREASURER'S ORDERS, WE HAVE  
FORTY THOUSAND DOLLARS DIME AVAILABLE.

GOVT. OFFICIAL BUL.

SUPERINTENDENT.



Dec. 10th, 1910.

Director of the Mint,  
Washington, D. C.

Sir:-

I have to acknowledge the receipt of check  
No. 59265 drawn by the Treasurer of the United States  
on the Asst. Treasurer at New York in my favor for  
the sum of \$151, the same being the value of coins  
forwarded by me to the Bureau for special assay  
during the quarter ended September, 30th, 1910.

Respectfully,

Superintendent.

Director of Mint,

Washington, D. C.

Denver, Colo.,

Dec. 10th, 1910.

BULLION FUNDS NEEDED AT NEW YORK.

Superintendent.

Govt. Official Use.

Dec. 12th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to advise you that your letter dated Nov 28th, 1910, requesting me to furnish you by the 20th inst. an estimate of the production of the precious metals in Colorado for the calendar year 1910, reached this office on yesterday, Sunday, December 11th. Every effort will be made to secure the data necessary to the compilation of this estimate so that you may receive it by the date named.

Respectfully,

*Frederick A. Johnson*  
Superintendent.

Dec. 10th, 1911.

The Director of the Bldg.,  
Washington, D. C.

Sir:-

I have to enclose copy of final statement # 20  
this day with the local Cashier of the American Building  
and Refining Company for 27 bars silver bullion finished  
this institution under your purchase of the interest.

Respectfully,

Superintendent.

Director of Int,  
Washington, D. C.

Denver, Colo.,  
Dec. 13th, 1918.

PLEASE HAVE SIX PAIR SHIRT SLEEVES NINETEEN TEN FORWARDED AS SOON  
AS POSSIBLE. HAVE BAD ILL LUCK WITH THEM.

Cvt. Official Ins.

Superintendent.

Dec. 13th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to forward herewith four copies of my  
account setting forth the cost of operation in the  
various departments of this institution, for the  
month of November, 1910.

Respectfully,

Superintendent.

Dec. 15th, 1910.

The Director of the Inst.,

Washington, D. C.

Sir:-

As requested by your letter of the 9th inst. (N)  
I have to advise you that for each month of the fiscal  
year 1909, the rolls of this institution were the names of  
four Officers, and the following number of employees:

| <u>1908</u> | <u>1909</u> |
|-------------|-------------|
| July 166    | Jan. 182    |
| Aug. 163    | Feb. 184    |
| Sept. 168   | Mar. 183    |
| Oct. 180    | Apr. 183    |
| Nov. 183    | May 180     |
| Dec. 180    | June 175    |

Respectfully,

Superintendent.

Dec. 13th, 1910.

The Director of the Mint,  
Washington, D. C.

SIR:-

Under date of Nov. 30th, 1910, I wrote you requesting, for the use of the new pin point typewriter in the Chief's Office of this institution, nine "Paragon" Typewriter Ribbons, 1/2" wide, double color, green and red. Today I have received from the Department nine Underwood Ribbons, blue copying black. These ribbons are not at all suitable for our checks which are of tinted paper and not copied. I very much desire the green and red ribbon specified, and if not in stock I would ask authority to purchase some of these from the Washington agency in this city.

Respectfully,

Superintendent.



Dec. 14th, 1910.

The Director of the Inst.

Washington, D. C.

Sir:-

I have to recommend that the official title of Mr. Jesse M. Wirth, who is at present carried on our rolls as Foreman of the Refinery, be changed - effective from January 1st, 1911, to "Superintendent of the Refinery." I would say that Mr. Wilson, Master and Refiner at this institution, is in favor of this change in the designation of Mr. Wirth.

The services of Mr. Wirth in the Refinery have been eminently satisfactory, and I think that a recognition of that fact by a change in his designation would be very pleasing to him. This change, if approved, will of course not involve any increase in compensation at this time.

Respectfully,

Superintendent.

Director of Mint,

Denver, Colo.,

Washington, D. C.

Dec. 10th, 1910.

If you approve will cease overtime work on dimes. Demand for that denomination apparently supplied, and have seventy-five thousand available. Can turn out about ten thousand in dimes daily working regular time. Please advise me.

Govt. Official Bus.

Superintendent.

Dec. 15th, 1910.

The Director of the Mint.

Washington, D. C.

Sir:-

Referring further to my letter of the 13th inst., and to the nine Underwood Typewriter Ribbons, the receipt of which was acknowledged therein, I have to state that, in as much as I find upon investigation that these ribbons cannot be used even for regular typewriting on any of the machines in use here, for the reason that the hole in the spool is too small to go on the machine, I have this day returned them to you with the request that the charge for same be credited to my stationery account.

Respectfully,

*Edward A. [illegible]*  
Superintendent.

Dec. 15th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

I have the honor to enclose with my approval  
Coiner's requisition for four dime rollers, together with  
sketch.

Respectfully,

*W. H. C.*  
Superintendent.

Dec. 16th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 10th inst. relative to the purchase of one hundred thousand ounces silver from Keuntze Bros., I would say that the bullion arrived here this morning, and I am today forwarding to Keuntze Bros. my check on the Asst. Treasurer at New York for \$4,000. The remaining amount, of course, will be paid after the bars are assayed and calculated. I have had Mr. Hodgson make a preliminary assay of ten of the bars in order to get an idea of the fineness of the silver comprised in this shipment. He reports to me the following results on top and bottom samples taken from ten of these bars:

|             |              |
|-------------|--------------|
| 1. A 999.90 | 6. A 999.90  |
| B 999.90    | B 999.90     |
| 2. A 999.90 | 7. A 999.75  |
| B 999.90    | B 999.75     |
| 3. A 999.75 | 8. A 999.25  |
| B 999.75    | B 999.50     |
| 4. A 999.75 | 9. A 999     |
| B 999.75    | B 999.90     |
| 5. A 999.75 | 10. A 999.75 |
| B 999.90    | B 999.90     |

I have a letter from Mounts Bros. from which I quote as follows:

"We have requested the Acting Director of the Mint at Washington to ask you to report the exact fineness over and above .999 which may be shown by your assays of this particular bullion, in order that you may both see exactly what additional value is contained therein, as contrasted with that which has heretofore been purchased by the U. S. Mint, and which has been generally covered by offerings from others than ourselves.

We should also highly appreciate the favor if you will give us a report of the exact fineness your assays may show for each bar of this particular shipment if you can give us this information without impropriety."

I would respectfully inquire if you desire that I should give this information to Mounts Bros. I would also like to be advised, if, under the regulations, this purchase bullion should be reported to the half or to the quarter thousandth.

Respectfully,

Superintendent.

Dec. 16th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to advise you that, as authorized in your telegram of the 15th inst., I have discontinued overtime work on dimes.

Until otherwise directed by you, I will proceed to coin dimes, and will also work on gold of the denomination of Double Eagles.

We have finished weighing the quarter dollars, which, owing to the fact of our having but one automatic weighing machine, had accumulated here, and the remainder of these quarters will be delivered during this month.

As soon as they are through with our two automatic machines at Philadelphia, I would like very much to have them forwarded here, as we can use them to good advantage on and after January 1st, 1911.

Respectfully,

Superintendent.

Dec. 16th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

I have written to the Supervising Architect asking permission to cut a doorway through the west end of the Refinery into the Tool Room of the Machine Shop, so that I may utilize the space now used as a tool room for the Machine Shop as a part of the Refinery; also requesting the Supervising Architect to have a partition built so that the Refinery could be shut off from the rest of the building, as of course it must be.

As you know, we have always been considerably cramped for room in the Refinery at this institution. There was no provision made in the original plans for a Refinery Melting Room, and, as you will perhaps recall, we were compelled to take the south end of what was originally intended to be used as the Adjusting Room for a melting room for the Refinery. The additional space which will be available if my recommendations are approved, will provide among other things a place for the motor generator sets used in the Refinery, and for a bullion balance which it is intended to install there to enable Mr. Wirth to check up and weigh gold and silver anode melts, so that he may determine the efficiency of work in the Refinery, and it is also hoped that we may secure an approximate check on the bullion in the Refinery at least every quarter.



I think that the floor space that will be taken from the Machine Shop can be spared, although it may crowd things there somewhat.

If you approve of my plan with respect to providing a larger space for the Machinery, I will appreciate it if you will use your good offices with the Supervising Architect in inducing him to allow this work to be done. On the other hand, if you do not approve, the matter can be stopped exactly where it is, as no expense in the premises has so far been incurred. I am forwarding to the Supervising Architect a detailed sketch of the proposed improvements, together with bids which I have secured for the erection of the partition.

Respectfully,

  
Superintendent.

Dec. 16th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

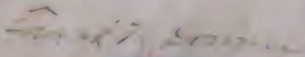
The 1000 ounce bullion balance recently consigned this institution from the U. S. Assay Office at Deadwood, So. Dak. for repairs, has this day been shipped that institution, the gross weight of box being 402 lbs.

When the balance was received here, it was found to be defective in weighing to the extent of .20 ounces on a 1000 ounce lot, due to the poor condition and position of the knife edges. This balance has been thoroughly repaired and improved by adding adjustable beam rests and adjusting screws for the end yokes.

The balance is of 1000 ounce capacity, and while it was tested here with a load of 1500 ounces. for continuous use it should not be subjected to loads much in excess of 1000 ounces.

A statement of account against the Assay Office at Deadwood for the value of the balance forwarded that Office by your direction some time ago, costs incident to its boxing, etc., and the charges for repairing and boxing, this second balance, is enclosed herewith.

Respectfully,

  
Superintendent.

THE MINT OF THE UNITED STATES AT DENVER, COLO.

THE MINT OF THE UNITED STATES AT DENVER, COLO.

THE MINT OF THE UNITED STATES AT DENVER, COLO. DR.

| DATE | DESCRIPTION       | Articles & Service         | Amount          |
|------|-------------------|----------------------------|-----------------|
| 1911 | Order of Director | One (1) 2000 ounce         |                 |
| 1911 | Amount paid       |                            |                 |
| 1911 | 1911, 1911        |                            |                 |
|      |                   | Nullies Balance:           |                 |
|      |                   | <u>Labor:</u>              |                 |
|      |                   | Carpenter                  | \$ 4.50         |
|      |                   | Scale Repairer             | 10.00           |
|      |                   |                            | <u>\$ 14.50</u> |
|      |                   | <u>Contingent Expense:</u> |                 |
|      |                   | Boxing material            | \$ 4.00         |
|      |                   | Drayage                    | 1.50            |
|      |                   | Value Balance              |                 |
|      |                   | (Original cost             |                 |
|      |                   | \$800)                     | 400.00          |
|      |                   |                            | <u>\$405.50</u> |
|      |                   |                            | \$420.00        |

Repairing and shipping  
One (1) 1000 oz. balance:

|  |                            |                 |                 |
|--|----------------------------|-----------------|-----------------|
|  | <u>Labor:</u>              |                 |                 |
|  | Carpenter                  | \$ 1.75         |                 |
|  | Scale Repairer             | 20.00           |                 |
|  |                            | <u>\$ 21.75</u> |                 |
|  | <u>Contingent Expense:</u> |                 |                 |
|  | Boxing material            | \$ 1.00         |                 |
|  | Drayage                    | .75             |                 |
|  |                            | <u>\$ 1.75</u>  |                 |
|  |                            |                 | \$ 23.50        |
|  |                            |                 | <u>\$443.50</u> |

Summary of Account.

|                  |                 |
|------------------|-----------------|
| Labor            | \$36.25         |
| Contingent       | 407.25          |
| Total of Voucher | <u>\$443.50</u> |

I hereby certify that the foregoing expenditures, embracing materials and services, are deemed just and reasonable, and actually entered into the service performed.

Superintendent.

Received payment,

Dec. 17th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter dated Nov. 26th, 1910, I have  
to enclose my estimate of the precious metals production of  
Colorado for the calendar year 1910. I also enclose, as asked,  
a statement of this Mint's actual receipts from Colorado, Utah,  
and New Mexico, from Jan. 1st, to Dec. 10th, 1910.

Respectfully,

Superintendent.

RECEIPTS AT DENVER MINT FROM COLORADO, UTAH, AND NEW MEXICO

January 1st, 1910 to December 10th, 1910.

|                                 | GOLD<br><u>Fine Ounces</u> | SILVER<br><u>Fine Ounces</u> |
|---------------------------------|----------------------------|------------------------------|
| Colorado (Exclusive of Plants)  | 220,515. 805               | 294,209. 46                  |
| Colorado Plant                  | 2,963. 474                 | 1,089. 36                    |
| Portland Gold Mining Co.        | 95,077. 599                | 5,119. 61                    |
| Standard Plant                  | 67,793. 677                | 74. 37                       |
| Golden Cycle Mining Co.         | <u>233,871. 128</u>        | <u>14,226. 20</u>            |
| Total Plants                    | 399,705. 878               | 70,509. 54                   |
| Total Colorado                  | 620,221. 683               | 314,719. 00                  |
| Utah                            | 12. 976                    | 6. 34                        |
| U. S. Assay Office at Salt Lake | <u>39,318. 349</u>         | <u>10,332. 91</u>            |
| Total Utah                      | 39,331. 325                | 10,339. 25                   |
| New Mexico                      | 4,878. 743                 | 10,935. 09                   |

Dec. 17th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 12th inst. (A.A.M.) relative to shipment No. 6 from the Salt Lake City Assay Office, and your letter of the 13th inst. (A.A.M.) relative to shipment No. 8 from the Boise Assay Office, I have to enclose herewith a letter from Mr. Hodgson, Assayer of this institution, in which he gives in detail the results obtained on each bar in these two shipments. I would say that Mr. Hodgson, prior to his assay of the various bars comprised in these two shipments, was not furnished with the invoices showing the finenesses as determined at the Assay Offices. I requested him to make his report entirely independent of the results obtained at the Assay Offices.

In my talk with Mr. Hodgson before he began operations on these two shipments, it was agreed between us that, in case his first results upon a sample of any bar did not agree closely enough to report the bar, he should repeat the assay. If the repeat failed to give close determinations, the bar was to be re-sampled for re-assay. If this re-assay was not satisfactory, the bar was to be re-melted, which last contingency did not arise in any bar of these shipments. The figures on the accompanying statement were submitted to me before

Mr. Hodgson reported the bars for calculation, and I regarded-as did he-the determinations as exceedingly close and satisfactory, and he was authorized by me to report them, as he did, regardless of the fact that they generally differed, more or less, and in the case of Salt Lake bar #157, very considerably, from the Assay Office findings.

I might say that during the stay with us of Mr. Chas. Mindeleff, the latter gentleman and myself went over thoroughly with Mr. Hodgson the system obtaining in his department throughout all the processes incident to the work there, and I feel that these discussions resulted in material improvements in the work of the Assay Department, which will be more apparent I believe as time goes on.

I have told Mr. Hodgson that in arriving at his assay determinations, to every case he should secure a result which he himself is positive is correct and which he would be able and willing to justify under any criticism, and to that end I have withheld from him the invoice finenesses and this practice, unless disapproved, will be maintained.

Respectfully,

*Wm. A. M. E. ...*

Superintendent.

Dec. 19th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose bids from Baker & Co. of Newark, N. J., Bishop & Co. of Malvern, Pa., and the S. S. White Dental Mfg. Co., of Philadelphia, Pa., for 80.03 Troy ounces of platinum sponge recovered in the Refinery of this institution.

I would say that a sample of this platinum sponge would not fairly represent the mass, and we have no facilities for melting same. These companies were invited to bid on the basis of the pure platinum contents, the total amount of same to be determined by analysis of the successful bidder upon receipt of the platinum lot.

I would recommend the acceptance of the bid of Baker & Co. - \$36 per Troy ounce, for the pure platinum contents.

Respectfully,

*Frederick M. Brown*  
Superintendent.



323  
Dec. 20th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 16th inst. (K) advising that two thousand \$2 coin sacks, dyed tan color, have been ordered for this institution from J. Rose Collins of New York City, I would say that I shall be pleased to receive these sacks for use early in the new year. I do not think it would be wise, however, to order an additional number of these tan colored sacks, as I have received, and they are all unused, six thousand \$2 sacks, uncolored, from the Collins firm. I estimated that these would fill our requirements for at least the remainder of the fiscal year, and they were ordered in view of your letter of June 20th, 1910, which advised that, owing to the price for duck suitable for bags at the Mint at Philadelphia for 1911, it had been decided that if possible bags should be purchased under the Treasury contract for 1911, and dyed blue for the gold coinage of 1910 whenever necessary in the city using same. It was presumed, under this reading, that the dyeing would be done here for the entire fiscal year.

I would therefore ask authority to have this stock of coin sacks dyed in Denver (possibly we could do it at the Mint) as they may be required upon the exhaustion of the 2000 dyed sacks you have ordered for us.

Respectfully,

Superintendent.

Dec. 20th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to recommend that the compensation of Arthur H. Lundin, Helper in the Refinery of this institution, be increased from \$3.50 per day to \$4.00 per day, effective from Jan. 1st, 1911.

I would say that when the employees of this institution were re-classified in July of this year, the matter of the pay of Lundin was held in abeyance, as per Bureau letter of July 28th.

Mr. Lundin went into the Refinery as Helper Nov. 1st, 1909, and since that time has been carried on the rolls at the compensation of \$3.50, although the compensation of other Helpers there has been during this period \$4.00 per day.

Mr. Lundin has discharged his duties in a very acceptable manner, and I believe he should be paid the same as other men with whom he works, performing the same work as those who are paid \$4.00 per day there.

Respectfully,

Superintendent.

Dec. 20th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I desire to submit for your consideration my recommendation that two additional watchmen be appointed for service at this Mint. I would state that we have but a total of eight watchmen at this institution to care for the three regular shifts. During the two night shifts, I think it advisable to have three men on duty at all times. In addition to the regular inside work of watchmen, an outside patrol of the building and grounds is maintained during the night shifts. During the day time two men of this force of eight are also required, one at the front door, and one at the back gate.

I find it extremely difficult at times to carry out directions contained in the Bureau letter of May 16th, 1910, with respect to allowing the watchmen additional leave in excess of the 30 days regular leave annually permitted. We are also hampered somewhat on occasions when any of the regular force of watchmen are absent on account of sickness.

Respectfully,

Superintendent.

Dec. 20th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to my letter of yesterday enclosing several bids on platinum sponge for sale by this institution, I have to forward herewith a bid of the American Platinum Works, of Newark, N. J. received this day. The bid per ounce is under that of Baker & Co., the acceptance of whose proposal I recommended in my letter of yesterday.

Respectfully,

Superintendent.

Dec. 20th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to your letter of the 17th inst. (K) in which I am directed to issue bills of lading for all shipments, whether coin or bullion, to the United States Assay Office at Seattle, I am not clear as to whether you desire bills of lading to cover past coin shipments to that Office, or only with reference to future shipments. I can of course furnish bills of lading for the past coin shipments if that is your wish. Please advise me.

Respectfully,

Superintendent.

The Director of the Mint

Washington, D. C.

Sir:-

I have to transmit herewith a communication from Mr. J. B. Baldwin, Coiner of this institution, making certain recommendations with respect to the force in his Department. Mr. Baldwin's recommendations have my hearty approval, and I therefore submit for your consideration the following recommendations.

1st. That Mr. W. L. Gunther, whose designation is that of Cutter, at a per diem compensation of \$4.00, be changed to Skilled Workman at the same compensation.

2nd. That Mr. Charles Trotter, at present a Helper at \$3.50 per day, be promoted to the position of Cutter at \$4.00 per day.

3rd. That Mr. Charles S. Haines, at present Helper in the General Department at a per diem compensation of \$3.50 be transferred to the Coining Department as a Helper at a per diem compensation of \$3.50, which is the compensation of all Helpers in that Department; the changes with respect to these three men to be effective from and after January 1st, 1911.

The examinations with respect to Messrs. Dunthony and Trotter, are of course made subject to such examinations as may be required by the Civil Service Commission. In as much, however, as the positions of Skilled ~~Man~~ <sup>Man</sup> and Cutter are under the same sub-division of Schedule D in the regulations governing appointments to, and promotions and transfers in, the Mint and Assay Offices of the United States, approved April 18th, 1910, I presume no examination will be required in his case.

With respect to Mr. Trotter, the position of Helper is under sub-division 2 of Schedule D, while the position of Cutter is under sub-division 1 of that Schedule. I would say, however, that when Mr. Trotter was first appointed here on Mar. 2nd, 1906, he was chosen from a list of eligibles under the head of Cutter, and was appointed to that position. Subsequent to that time his designation was changed to that of Helper.

*Frederick J. Brown*  
Supervisor.

*This is the same letter as the preceding.*

The Director of the (1911)

Washington, D. C.

Sir:-

I have to transmit herewith a communication from Mr. J. E. Baldwin, Colner of this institution, making certain recommendations with respect to the force in his Department. Mr. Baldwin's recommendations have my hearty approval, and I therefore submit for your consideration the following recommendations.

1st. That Mr. W. L. Gunther, whose designation is that of Cutter, at a per diem compensation of \$4.00, be changed to skilled workmen at the same compensation.

2nd. That Mr. Charles Trotter, at present a Helper at \$3.50 per day, be promoted to the position of Cutter at \$4.00 per day.

3rd. That Mr. Charles S. Skinner, at present Helper in the General Department at a per diem compensation of \$2.00 be transferred to the Mining Department as a Helper at a per diem compensation of \$3.00, which is the compensation of all Helpers in that Department. The change in respect to these three men to be effective from and after January 1st, 1911.



Dec. 21st, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to request for use-beginning Jan. 1st, 1911-one thousand copies of form No. 633-A and 633-B, Location of Bullion Deposits.

Very many producers of bullion ship through banks which fail to advise us of the origin of the deposits. About this time of the year a representative of the Geological Survey calls to go over our records, under your authority, in an effort to identify the deposits from different states and mining properties. The use of these forms, I think, would tend to improve our records and render his investigations more fruitful.

Respectfully,

*Wm. A. H. ...*  
Superintendent.

## REQUEST FOR FUNDS

Wick

of the District States.

Colorado

Office of the

December 4th, 1905.

Hon. the Director of the Mint

Washington, D. C.

I have the honor to acknowledge the receipt of your letter of the 28th inst.

relative to the amount of the expenditures for the month ending January 31st, 1906, in payment of the appropriations made for the purpose of the operation of the mint for the year ending June 30, 1906, it is requested that you will please forward to the Secretary of the Treasury the amount of the expenditures for the month of January 31st, 1906, viz:

Salaries

\$ 3,500.

Office of Workmen

7,000.

Maintenance Expenses

2,000.

Postage & Printing

2,500.

Total

\$15,000.00

Very respectfully,

Frederick M. Brown

Dec. 27th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose Official Bonds executed by Benne P.  
Wirth, Foreman of Refinery, and Winter F. Bowen, Asst. Assayer,  
in the penal sums respectively of \$10,000 and \$5,000.

Receipts for premiums paid enclosed.

Respectfully,

  
Superintendent.

Dec. 27th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose copy of final settlement made this day with  
Moutze Bros., Bankers, of New York City, for 93 bars silver bullion  
from Monterey, Mexico, comprising your purchase of the 10th inst.

I would say that I have not as yet furnished Moutze Bros., as  
requested, the fineness of these bars in excess of .999, not having  
heard from you in reply to my letter of the 16th inst.

Respectfully,

  
Superintendent.

Dec. 27th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 21st inst. (A.A.M.) asking explanation of the Mint's Assay Returns on Deadwood Assay Office Bullion shipment No. 17, I have to say that the determinations of Assayer Hodgson on the bars included in this shipment have been investigated by me and were exceedingly close, and accordingly were reported. The course followed by him in assaying said bars was that outlined in my letter of 17th inst.

Respectfully,

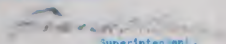
Superintendent.

Mint of the U. S., at  
Denver, Colorado.

Dec. 27-1910.

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Respectfully returned to the  
Director of the Mint with Coiner's  
letter of explanation.

  
Superintendent.

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rt

int.

Dec. 27th, 1910.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to acknowledge the receipt of your letter of the 19th inst. respecting the designation of Mr. E. P. Wirth, now Foreman of the Refinery at this Mint.

As invited in the concluding paragraph of your letter, I would like to discuss with you some features of the case of Mr. Wirth.

My purpose in recommending that he be given the title of Superintendent of the Refinery was, as you surmise, in order that he might have rank equal to that of the heads of the other refineries. That feature, however, to my mind, is not of any great importance, especially in view of the fact that it is your intention to abolish that title at the other institutions, but I am greatly concerned with respect to the possible reduction of his compensation to \$6.00 per day. I have felt for some time that we were fortunate in being able to retain Mr. Wirth in the Service at his present compensation of \$2200 per annum, but I feel certain (although I confess I have no definite knowledge on the subject) that if his pay should be reduced, he will seek and probably secure employment elsewhere. I do not, of course, admit that the services of Mr. Wirth, or of anyone else here, could not be dispensed with and his place filled acceptably, but dislike to contemplate a

always in that position. It goes without saying that the Refinery is the most vulnerable point in any Mint. So much depends on who is in charge of that room in respect to the safety of the bullion which passes through it during the year, which at this Mint will approximate in amount \$20,000,000 to \$40,000,000. I agree with you entirely that the man in charge of that room should be under the immediate supervision of the Melter & Refiner and his Assistant, but from the nature of the work required there, it doubtless very often happens that neither the Melter & Refiner nor his Assistant has intimate knowledge of the processes involved in the operations of the Refinery. It is unfortunate, of course, that the Assistant Melter & Refiner receives a compensation slightly less than Mr. Wirth receives here, but it is also a fact, I believe, that Mr. Metrich, the Assistant Melter & Refiner, capable and trustworthy as we know him to be, could not take care of the Refinery operations as successfully as Mr. Wirth. The equipment required for the successful prosecution of the work there is so unusual that I confess I would not know where to look for a successor to Mr. Wirth.

I have, as you know, a high regard for the ability of Mr. Wirth. He is, besides being a first-class chemist and technical man, intensely practical, and has accomplished some wonderful things in his work during the development of the electrolytic refining process here. In addition to that I have the utmost confidence in his loyalty and faithfulness, qualities which are of prime importance in the man in charge of the Refinery.



I sincerely hope that some way may be found, satisfactory to you, to obviate the necessity of reducing the pay of the Foreman of the Refinery.

Respectfully,

*Frank M. Johnson*  
Superintendent.

Director of Mint,  
Washington, D. C.

Denver, Colo.;  
Dec. 29th, 1910.

Please have Treasurer wire transfer silver profits for one hundred thousand dollars in order that I may complete silver coin deliveries nineteen ten and have balance for early January deliveries.

Govt. Official Bus.

Superintendent.

Dec. 29th, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to advise you that Mr. Thos. Charlton, having been absent without pay for 30 days has been this day advised that he was separated from the Service, and in conformity with the regulations, his name will be dropped from the rolls of this Mint.

Respectfully,



Superintendent.

Director of Mint,

Denver, Colo.

Washington, D. C.

Dec. 31st, 1910.

RECEIVED COIN DELIVERIES- FIVE HUNDRED NINETY-FIVE THOUSAND  
DOLLARS IN DOUBLE EAGLES; ONE HUNDRED NINETY-THREE THOUSAND DOLLARS IN QUARTER  
DOLLARS; THREE HUNDRED FORTY-SEVEN THOUSAND DOLLARS IN DIME.

Govt. Official Use.

*[Signature]*  
Superintendent.

Dec. 31st. 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose statement of dies received during the year 1910, the obverse of which were this day mutilated as prescribed by law. All dies have been expressed to the Superintendent of the Mint at Philadelphia.

Respectfully,

  
Superintendent.

Dec. 31st, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:

I have to report a distressing injury received this  
day by Michael Howard, Helper in the Ingot Room, who, by  
direction of the Acting Melter & Refiner, was operating a  
Chilson Mill in the Refinery.

I enclose Form No. C. A.-1 "Immediate Report of  
Accidental Injury," explaining this lamentable occurrence,  
also a report of the accident by Mr. J. M. Hetrich, Acting  
Melter & Refiner.

Respectfully,

*Frederick W. Dowson*  
Superintendent.

U. S. M. & C. Co.  
No. 1000 - 1000 - 1000

EXAMINATION AND COUNT OF FUNDS.

Mint of the United States at Denver, Colorado.

Dec. 31st, 1910

Director of the Mint,

Sir: Upon examination and count at the close of business on the 31st day of December 1910, I found the moneys in the hands of the Cashier to be as follows:

|                                            |           |           |    |                  |
|--------------------------------------------|-----------|-----------|----|------------------|
| Gold Bars                                  | 1,076.194 | Std. Cts. | \$ | 392,498,577.50   |
| Gold Coin                                  |           |           |    |                  |
| Silver Bars                                | 1,224.95  | Std. Cts. |    | 2,898,112.20     |
| Silver Coin                                |           |           |    |                  |
| Currency                                   |           |           |    | 286.04           |
| Minor Coins                                |           |           |    | \$395,396,981.74 |
|                                            |           |           |    | 6,188.22         |
| Total                                      |           |           |    |                  |
| Cash belonging to Ordinary Expense Account |           |           |    |                  |

*Frederick M. Brown*  
Superintendent

Jan. 3rd, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:-

Replying to your inquiry of the 28th ult., I would  
say that I estimate the gold production of Colorado for the  
calendar year 1910 obtained from placer mining, at \$375,000.

Respectfully,

  
Superintendent.



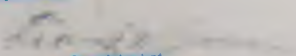
Jan. 3rd, 1910.

The Director of the Mint,  
Washington, D. C.

Sir:

I have to enclose a statement setting forth in detail the bullion receipts of this institution for the calendar year 1910.

Respectfully,



Superintendent.

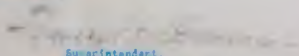
Jan. 6th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to forward herewith my report of  
charges for employees in the various departments of  
this institution for the month of December 1910.

Respectfully,

  
Superintendent.

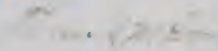
Jan. 7th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose a report of the number of  
pieces struck by dies during the calendar year 1910.

Respectfully,

  
Superintendent.

Jan. 7th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to your letter of the 3rd inst. (K) relative to the case of Thomas Charlton, I beg leave to quote from a letter written by me to Mr. Charlton, under date of Nov. 10th, 1910, as follows:

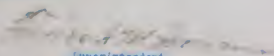
"In response to your letter of a few days ago I forwarded to the Bureau at Washington my approval of your application for a transfer to the Philadelphia Mint on the ground that you thought your health would be better in that altitude. If, as you say, the chances for your being transferred there are not good, you should report for duty here on the morning of Nov. 22nd, at which time your regular annual leave of 30 days will have expired. In case you should require additional time to regain your health, you can be absent 30 days longer without pay. At the expiration of that period, however, under the rules of the Department, it will be necessary for you to report for duty. I will thank you to write me immediately upon receipt of this letter as to your intentions in the matter, so that I may arrange matters here accordingly."

I had supposed that under the regulations--if Mr. Charlton did not return to duty at the expiration of 30 days leave without pay, it would be necessary for us to separate him from the Service. I am advised, however, that Charlton has engaged in a business in Philadelphia on his own account, and I did not receive from him directly the

courtesy of a reply to my inquiry as to his intentions in the premises. I would say that it is my purpose to abolish the position of Foreman of the Machine Shop at this Mint, as I think Mr. Hill, Foreman of the Machinery Department, can look after the very few mechanics (only 2 or 3) whom we have in that room.

I am of course perfectly willing that Mr. Charlton should be discharged if it is your wish, but do not expect to recall him to duty at this Mint, neither do I anticipate that it will be necessary to appoint anyone in his stead.

Respectfully,

  
Superintendent.

I sincerely hope that it will be possible for you to forward these ~~rec-ites~~ to us, so that we may receive them some time during this month.

Respectfully,

Superintendent.

Jan. 24th, 1911.

Mr. Director of the Mint,

Washington, D. C.

SIR:

I have the pleasure herewith to letter from you, Mr. Director, asking Walter R. Pugh of this Mint, requesting that Mr. Pugh, who was separated from the service on January 15th, 1910, be reinstated as a Clerk in the Director's Department at a per annum compensation of \$1200.

I would say that I have felt some reluctance respecting the reinstatement of Mr. Pugh, as I am not entirely convinced that the services of another Clerk in the Director's Department are required. However, with the understanding that Mr. Pugh is to be available for any line of work required, I propose the reinstatement of Mr. Pugh, and recommend that he be reinstated on Jan. 15th, 1911. We are very short of help in the Inspectors. The Foreman of the room, Mr. Bush, is at home with a broken ankle, and one of the messengers, Mr. Michael Howard, is in the hospital with a broken hand. Concerning which incident I wrote you on the first day.

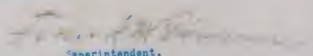
Jan. 9th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 4th inst.,  
I have this day arranged with the Denver Fire Clay Co.  
to ship you through Quartermaster, U.S.A., two 100 lb.  
boxes VXX bone ash, and one 100 lb. box XX bone ash,  
these boxes to be taken from different lots of ash.

Respectfully,

  
Superintendent.



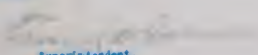
Jan. 9th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 4th inst.  
quoting the Mint regulation regarding statement to be  
furnished setting forth the record of the life, or  
service, of each die, I would say that this statement  
was forwarded you on the 7th inst.

Respectfully,

  
Superintendent.

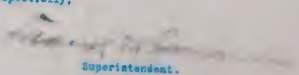
Jan. 9th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 6th inst. returning an account stated by this institution against the Assay Office at Deadwood, So. Dakota, for one two thousand ounce balance, including cost of packing and shipping same, and for repairing and shipping one one thousand ounce balance, I have to enclose a new account in duplicate with the item of \$400, amount charged for the two thousand ounce balance, eliminated as requested.

Respectfully,

  
Superintendent.

Jan. 9th, 1911.

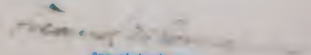
The Director of the Mint,

Washington, D. C.

Sir:-

Referring to your letter of the 6th inst. returning an account stated by this institution against the Assay Office at Deadwood, So. Dakota, for one two thousand ounce balance, including cost of packing and shipping same, and for repairing and shipping one one thousand ounce balance, I have to enclose a new account in duplicate with the item of \$400, amount charged for the two thousand ounce balance, eliminated as requested.

Respectfully,

  
Superintendent.

Jan. 10th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to forward herewith my report of absences  
in the various departments of this institution for the  
month of December, 1910.

Respectfully,

Superintendent.

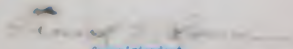
Jan. 11th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 7th inst., I have  
to enclose statement for the month of September of coins reserved by  
this institution for annual assay. I would say the original of  
this report was press-copied here and mailed Sept. 30th.

Respectfully,

  
Superintendent.

Jan. 13th, 1911.

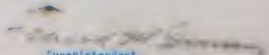
The Director of the Mint,

Washington, D. C.

Sir:-

I have to request for use at this institution,  
50 copies of Form 211, TRANSCRIPT OF RECOINAGE AND MULLION  
FUND ACCOUNTS. I would say that, owing to the large number  
of transfers recently, we have run out of all copies of  
this form here.

Respectfully,

  
Superintendent.

Jan. 13th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to enclose four copies of my report setting forth the cost of operations in the various departments of this institution for the month of December, 1910.

Respectfully,

  
Superintendent.

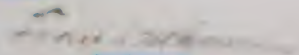
Jan. 14th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I return herewith three sheets "Report on Special Assay  
Coins" which were not signed before transmittal to me.

Respectfully,

  
Superintendent.





Jan. 14th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to advise you that Michael Howard, Helper in the  
Walter Refiner's Department of this institution, died at St Luke's  
Hospital, Denver, at about 9:30 P.M., Jan. 13th, 1911. You were  
advised of an accident which occurred to Mr. Howard in the perform-  
ance of his work here on Dec. 31st, 1910. I am advised by Dr. E.J.A.  
Rogers, who attended Mr. Howard, that his death was not due to the  
injury he received here, but was due to a complaint of long standing,  
although it is probably true that the shock sustained by Howard at  
the time of his injury here contributed in a large measure in  
aggravating his previous trouble and cause of his death.

I am enclosing herewith REPORT OF DEATH FROM INJURY, Form  
# C. A. 3a.

Mr. Howard was a widower at the time of his death. Both his  
parents are dead, and he had no children under 16 years of age, so  
that I regret that this case does not apparently come under the pre-  
visions of "An Act granting certain employees of the United States  
the right to receive from it compensation for injuries sustained in  
the course of their employment." I have paid to his daughters his

regular per diem from the time of his accident until the time of his death. If there is any way by which I could be authorized to pay his expenses at the hospital, and for the services of the attending physician, I would be very glad to be advised of that fact.

Howard was eighteen years in the Government Service in the regular army. During his service here he was a model workman in every respect. His death is a source of great regret to everyone connected with this institution.

The employees here have a Benefit Association among themselves, and \$200 was today taken from their fund and given to the daughters of the deceased for their immediate relief. Fortunately Howard was a man of frugal habits, and he has left something for his daughters so that they will be left in fairly comfortable circumstances.

Respectfully,

*Frederick M. Brown*  
Superintendent.

Jan. 17th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

As requested in your letter of the 11th inst., I have to forward herewith a statement showing the weight and actual fineness of each bar as reported by the Assayer of this Mint of the 100,000 ounces of silver purchased for this Mint from Mounize Bros. on Dec. 10th, 1910. I would say that, in accordance with the terms of your telegram advising me of this purchase, Mounize Bros. were paid for this silver on the basis of .999 fine.

Respectfully,

*Frederick C. ...*  
Superintendent.

Jan. 17th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to request the preparation of an  
official bond in the penal sum of \$10,000 for  
execution by Mr. John C. Wells, Asst. Coiner of  
this institution.

Respectfully,

*Frank M. Johnson*  
Superintendent.

Jan. 17th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to acknowledge the receipt of your letter of the 14th inst. replying to my communication of the 7th inst. respecting the case of J. Frank Pughe, formerly Clerk in the Melter & Refiner's Department. Your decision in the matter that Mr. Pughe should be reinstated as a Skilled Workman is exactly in accordance with my views in the premises. Today, January 17th, according to my records here, is the last day upon which he is eligible for reinstatement, and I accordingly had him report here this morning with the idea that, if I did not hear from you, he should take the oath as Clerk today in order to preserve his status. However, your letter of the 14th came this morning, and I have advised Mr. Pughe respecting your decision, and have told him that when I am in receipt of your approval of his reinstatement as a Skilled Workman at \$4.50 per day, which of course will be after you have heard from the Civil Service Commission in the premises, he can come and take the oath and enter upon the work here. With this understanding with respect to the matter, I presume it is not material in the date of his actual

reinstatement goes beyond the period of one year, which,  
as I understand it, is the time limit within which employees  
separated from the Service may be reinstated.

Respectfully,

*Frederick M. Smith*

Superintendent.

Jan. 18th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose Form No. 221, INFORMATION AS TO  
PERSONNEL, executed by Mr. Jabin D. Baldwin, Coiner of this  
institution, as requested by your letter of the 14th inst.

Respectfully,



Superintendent.



Jan. 18th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Col. Ralph C. Webster, Warrant Clerk at this Mint, died at his home in Denver at 6:15 P. M. yesterday, Jan. 17th, 1911. His death is the source of keen regret to all those connected with this institution, and especially so to those who have been associated with him for more than twenty years in the work here.

Col. Webster was a remarkable man for his years, his age at the time of his death being approximately eighty-five. Up until last Friday he was in constant attendance on his duties here at the Mint.

Col. Webster was born in the year 1826, and served five years in the Union Army in the War of the Rebellion. His original appointment in the Mint & Assay Service was as Calculating Clerk at the old Mint on Oct. 1st, 1889, since which date he has been in the Service without interruption.

Col. Webster was a member of the Loyal Legion, Grand Army of the Republic, and was also a thirty-third degree Mason, under whose auspices his funeral will be held.

I wish also to express my personal regret at the passing of this loyal, efficient, conscientious employee.

Respectfully,

*Edward J. [Signature]*  
Superintendent.

Jan. 18th, 1921.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to my letter of this date advising you of the death of Ralph C. Webster, formerly Warrant Clerk at this Mint, I have to say that, in my opinion, it will not be necessary to fill his place for the present at least. I calculate that the death of Col. Webster will reduce our number of clerks by one permanently. If his place is filled, I think it should be done by the promotion of one of the clerks already employed here. I feel that the person who should be considered first for this promotion, if it is made, is Mr. Oscar Minrichs, Clerk, but in talking with him this morning I find that he is not specially anxious for the promotion, as he likes his present work. If, however, the salary of the Warrant Clerk is to remain at \$2000 per annum, I apprehend of course that he would like to have the increased pay, his salary at the present time being \$1800.

The other man who would be available is Mr. Geo. R. Whitney, Clerk, who, at such times as Col. Webster was absent on leave, performed his duties in a very acceptable manner, and is now doing the work of Warrant Clerk in addition to his other duties as Asst. Bookkeeper and Transfer Weigh Clerk.

-2-

At any rate I will make no recommendation in the matter until I have had an opportunity to hear from you in the premises. I simply wanted to advise you of my views respecting the matter so that you might know that it was not my purpose to recommend anyone for the position of Warrant Clerk outside of persons who are already employed here, and in the event of such promotion being made, the place of the person so promoted would not be filled, so that the death of Col. Webster will result in a permanent decrease in the number of clerks.

In the meantime, Mr. Whitney can continue to act as Warrant Clerk at his present compensation of \$1500 per annum.

Kindly advise me if this arrangement meets with your approval, and what action, if any, you would suggest in the matter.

Respectfully,

Superintendent.

Jan. 18th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 13th inst.,  
I have this day forwarded the Superintendent of the Mint at  
San Francisco a statement prepared by Mr. J. P. Baldwin,  
Coiner of this institution, explaining the method of caring  
for solutions in the tumbling barrels of the Bleaching Room,  
together with sketch showing the location of apparatus in  
that room.

Respectfully,

*John P. Baldwin*  
Superintendent.

Jan. 20th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to acknowledge the receipt of your letter of the 17th advising me that one automatic weighing machine has been shipped from the Philadelphia Mint to this institution, and that the other machine built at Philadelphia for this Mint, will be forwarded as soon as it can be spared. I would say that the machine was delivered here this morning by the Quartermaster, and is now in the process of erection.

I am greatly pleased to have this machine, and I feel sure we will make good use of it.

Respectfully,



Superintendent.

Jan. 20th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to advise you that Mr. Joseph W. Mileson, who  
has been absent on leave, returned to duty this morning, Jan.  
20th, 1911, and resumed charge of the Melting & Refining Dept.

Respectfully,

  
Superintendent.

Jan. 20th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir,

I have to acknowledge the return this day of three sheets, Report on Special Assay Coins of certain deliveries of dimes and quarters at this Mint. These sheets show numerous criticisms of the coin turned out by this institution by Mr. Dewey, Assayer of the Bureau. I have shown these sheets to Mr. Baldwin, the Coiner, who in turn has shown them to Mr. Hempel, Foreman of the Coining Room. Mr. Baldwin advises me that both he and Mr. Hempel are greatly surprised that this coin should exhibit the imperfections indicated on these sheets. Mr. Baldwin advises me also that all of the coin comprised within these deliveries was carefully inspected by competent people on the Reviewing Machine recently received from the Mint at Philadelphia, and that an earnest effort was made to eliminate all pieces which showed the slightest imperfection.

Respectfully,

*Frank A. Brown*  
Superintendent.

Jan. 20th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to acknowledge the receipt of your letter of the 17th inst., advising me of certain amendments to article 29 of the regulations governing Mints and Assay Offices, and as directed, the regulations as amended will be strictly complied with.

Two or three matters in connection with these amendments are not entirely clear:

1st. With respect to the Watchmen, Engineers, Firemen, and certain employees in the Refinery who report for duty on different shifts, relieving other employees, how should they report? As it is now the day shift works from eight o'clock a.m. until 4 p.m., the next shift from 4 p.m. to midnight, and the 3rd shift from midnight until 8 a.m. I do not quite see how these employees can get in the extra half hour, unless the time of the men on the different shifts overlap.

2nd. With respect to the half hour for luncheon for the clerical force, which the regulations as amended, provide shall be from 12:30 to one o'clock, if this regulation was carried out literally, it would seem to me that the Mint would necessarily be closed from 12:30 to one o'clock. As it is arranged now, the clerks



in the different rooms take their time for luncheon at different hours, so that the Mint is open for business at all times from 9 a.m. to 4 p.m. This difficulty, of course, could be obviated if the clerks were required to bring their lunch with them. That, however, would work serious hardship in many cases.

3rd. Unfortunately, the location of this Mint is such that there are very few, if any, restaurants within easy reach, and it is almost a physical impossibility for employees to go out and get lunch and return within a half hour. Some of them do do it now, but I know myself how difficult it is. However, the regulations, as amended, will be strictly complied with at this institution.

Respectfully,

  
Superintendent.

Jan. 20th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to my letter of Sept. 7th, 1910, forwarding communications from the Melter & Refiner and the Foreman of the Refinery of this institution setting forth the advisability of purchasing a certain motor generator set for the Refinery, together with specifications covering the proposed set, I have to respectfully inquire if any decision has been reached relative to this matter. I would say that I have received authority from the Supervising Architect to cut an opening in the West partition of the Refinery into the Tool Room of the Machine Shop, and also authorizing the erection of a partition in the West side of the Tool Room of the Machine Shop as at present constituted.

When these changes are completed the motor generator sets which we now have will be placed in this new space, and the arrangement of several of the appliances will depend somewhat upon whether we are to receive the new equipment requested in my letter of Sept. 7th.

Respectfully,

Superintendent.

Jan. 20th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to your letter of the 17th inst. enclosing blank form #229 providing for affidavit by the Heir at Law of the late Michael Howard, Helper in this institution, before payment can be made to them of the amount of compensation due Mr. Howard from the Government at the time of his death.

I would say that steps will be at once taken to have the instructions of this form properly executed, or as I believe in this case have filed a certified copy of the letters of administration of Mr. Howard's estate.

Col. R. C. Webster has since died, as I have advised you, and there is due him on account of salary two days pay amounting to \$11.11. Col. Webster left no realty, and therefore no administrator appears in his estate, and it would seem necessary that his aged and feeble widow should execute form No. 229. The amount is very small, and I am sure it would be something of a trial for her to furnish all the information prescribed on the back of said form.

-2-

Therefore, I would request authority, if possible, to waive the execution by her of this form, and pay her \$11.11, taking the proper receipt from her as sole heir of Col. Webster's personal estate.

Respectfully,



Superintendent.

Jan. 20th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to transmit herewith at the request of W. E. P. Leach, Chief Clerk at this Mint, a statement from him relative to the time required by him for luncheon outside the building. Mr. Leach in his communication exhibits the annual leave which he has taken during the past three years from which it will be seen that his annual leave has averaged approximately ten days per year during that period. I would say that I have advised Mr. Leach, and he agrees with me, that he should not be allowed privileges that are not accorded to other employees here by the regulations. However, I am transmitting his communication for your consideration.

Respectfully,

*Edward A. Tamm*  
Superintendent.

Jan. 20th, 1911.

Hon. Frank W. Downer,

Superintendent, Mint of the U. S.,

Denver, Colorado.

Sir:-

I have to request through you the transmittal to the Director of the Mint of the following statement, reluctantly but seriously made:

I ordinarily desire no personal privilege in the matter of the hours of labor at this institution beyond that accorded by the regulations to the Clerks generally, but, referring to the Director's letter of the 20th inst. prescribing the luncheon time from 12:30 to one o'clock, I would say that it will be, I am convinced, under the most advantageous circumstances, impossible for me to secure my luncheon outside of the building within the thirty minutes set down. The Mint is located at least three blocks from an ordinarily acceptable eating place, and if service by a waiter could be immediately secured upon entering the restaurant, it would hardly make it possible to secure a modest lunch and be back to the Mint within thirty minutes from the time of leaving it.

Now I have just taken from the time records of the institution kept by Mr. Hinrichs my personal account for the past three years as follows:

-2-

|      |                                      |            |
|------|--------------------------------------|------------|
| 1908 | Leaves 2 days, 3 $\frac{1}{2}$ hours | Sick, none |
| 1909 | " 16 days, 3 hours                   | " "        |
| 1910 | " 11 days, 5 hours                   | " "        |

I respectfully ask that, for the year 1911, I may be permitted to extend my luncheon hour fifteen or twenty minutes daily above the thirty minutes now prescribed, without the excess being charged to me under the 1911 account.

Respectfully,

Chief Clerk.

Jan. 21st, 1911.

The Director of the Mint,  
Washington, D. C.

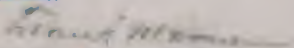
Sir:-

I have to enclose a proposal by the S. S. White Dental Manufacturing Co. of Philadelphia to purchase the 80 ounces platinum sponge on hand at this institution. This proposal is based upon one ounce of this platinum forwarded the Company under your letter of direction of Dec. 28th, 1910.

The other proposals for this platinum were forwarded you with my letter of Dec. 19th, 1910.

Please advise me what disposition you desire made of the platinum lot.

Respectfully,



Superintendent.



Jan. 21st, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of Dec. 19th inst. (F.P.D.) requesting me to forward samples of bars Nos. 922, 923, and 924 in shipment #8 from Salt Lake, and also a complete record of all the assays made on these bars here, I have to forward herewith a communication from Mr. Hodgson, Assayer of this Mint, covering your inquiry. I regret that, as stated by Mr. Hodgson, I am unable to forward samples of these bars. It would appear from the assays as reported by Mr. Hodgson that the results on the A and B samples in each case checked very closely.

Respectfully,

Superintendent.

Jan. 21st, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to your letter of the 17th inst. (F.P.D.) requesting me to forward samples of bars Nos. 922, 923, and 924 in shipment #6 from Salt Lake, and also a complete record of all the assays made on these bars here, I have now forward herewith a communication from Mr. Hodgson, Assayer of this Mint, covering your inquiry. I regret that, as stated by Mr. Hodgson, I am unable to forward samples of these bars. It would appear from the assays as reported by Mr. Hodgson that the results on the A and B samples in each case checked very closely.

Respectfully,

Superintendent.

Referring to the 8th paragraph of your letter (K) of 22nd inst. stating that ten days sick leave may be granted employees during any one year when recommended by the Superintendent, I have submit herewith application of James Cain for 2 1/2 days leave on account of sickness, with the recommendation that it be approved.

In this connection I have to ask whether applications for sick leave shall be made in accordance with the enclosed application of Mr. Cain, or upon form #314 as formerly used for extension of leave on account of sickness, and if the latter form is to be used whether it is necessary to have the same sworn to before a Notary or will the Doctor's certificate when one is employed be sufficient.

I would also like to be informed if absences on account of contagious diseases can be charged to the sick leave account if employees are detained at home for such cause.

*W. H. Brown*  
 W. H. Brown

Jan. 21 1911

The Director of the State

Washington, D. C.

Sir:-

Referring to the 11th paragraph of your letter (K) of the 17th inst. asking that the sick leave may be granted employees during any and every absence recommended by the Superintendent. I have to submit herewith application of James Cain for 2½ days leave on account of sickness, with the following certificate:

In this connection I have to state that the application for sick leave shall be made on a statement with the following certificate of Mr. Cain, or upon form #314 as formerly used for application of leave on account of sickness and if the latter form is to be used, whether it is necessary to have the case signed to deliver a verdict, or will the Doctor's Certificate when not employed be sufficient.

I would also like to be informed if statements on account of sickness or disease can be charged to the sick leave account if employees are detained at home for such reasons.

Respectfully,

Very respectfully,

Jan. 23rd, 1911.

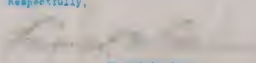
The Director of the Mint

Washington, D. C.

Sir:-

I have to acknowledge the receipt of your letter (K) of the 15th inst, relative to the advisability of waiving the Regulations in the case of Mr. Thomas Charlton who was separated from the service at the expiration of his 30 day's leave without pay, and in accordance with your request I have this day advised Mr. Charlton that this decision has been reached in his case, and that he will be carried on the rolls as a furloughed employee from Nov. 4th, 1909.

Respectfully,

  
Superintendent.

Jan. 24th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose a communication from the second  
Asst. Treasurer at New York of the American Express Company  
relative to a bullion shipment delivered by said company to  
this Mint, August 16th, 1910, from the Seattle Assay Office,  
which shipment was contained in eleven boxes, bullion value  
\$584,761.76.

Respectfully,

*David H. Johnson*  
Superintendent.

Jan. 24th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have the honor to enclose with my recommendation that it be approved, application of W. H. Munn for ten days' leave on account of sickness.

Respectfully,

Superintendent.

## REQUEST FOR FUNDS.

*Wm. L.* of the United States,

Office of the

*January 10, 1901*

To the Director of the Mint,

Washington, D. C.

Sir

To enable me to meet the expenditures for the month ending *February 10, 1901*, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1901, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated *June 10, 1900*, viz

Salaries, - - - - - \$ *7,000.00*

Wages of Workmen, - - - - - *7,000.00*

Contingent Expenses, - - - - - *1,000.00*

*Photography* - - - - - *2,000.00*

Total, - - - - - \$ *17,000.00*

Respectfully,

*Frank M. Brown*



Director of Int,  
Washington, D. C.

Denver, Colo..

Jan. 25, 1911.

RECEIVED FROM MEMPHIS AT NEW YORK.

Govt. Official Bus.

Register-Bureau.

Jan. 26th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:

Referring to your letter of the 23rd inst. relative to filling the vacancy caused by the death of Col. Ralph C. Webster in the position of Tarrant Clerk at this institution, I have to say that I have talked with Mr. Geo. W. Whitney, and have advised him that on July 1st, 1911, his pay will be advanced to \$1600. In the mean time we will not use the appropriation of \$2000 per annum under which Col. Webster was paid, Mr. Whitney being paid until July 1st at the rate of \$1600 per annum as at present.

After July 1st we will not use the \$1600 per annum appropriation under which Whitney is now paid. This arrangement is entirely satisfactory to Mr. Whitney, and with your approval the matter can be left with the understanding and arrangement as outlined herein.

Respectfully,

*Wm. H. B. B.*  
Superintendent.

Jan. 26th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:

Reference is made to your letter of the 14th inst. (K) advising that on account of the Stationery Division for typewriter ribbon furnished this Mint, amounting to \$3.38 and therefor-aid for settlement, amount to be charged to the appropriation for Contingent Expenses, Mint at Denver, 1911 - 12, stating that these ribbons were returned through the Bureau with a letter dated Dec. 15th, 1910, explaining that they were inapplicable to any of the typewriting machines in use here.

Respectfully,



Superintendent.

Dec. 28th, 1911.

The Director of the Mint,  
Washington, D. C.

I have to acknowledge the receipt of your letter of the 13rd inst. requesting me to prepare and forward a statement of the weight and actual fineness of the silver bars comprising the last delivery of one hundred thousand ounces of silver to this Mint by the American Smelting & Refining Co., this statement being desired for the purpose of comparison with the one already forwarded of the delivery of silver by Countze Bros. The last delivery from the A. S. & R. Co., was your purchase of Dec. 8th, 1910, of 87 bars, of which the aggregate weight was 100,304.20 ounces. I have asked Mr. Hodgson, Assayer of this Mint, to furnish me with the results shown by the assay of these bars, which he has done, which statement shows that the top and bottom sample in each one of these bars showed exactly .999 fine, and that the fineness of each bar was reported at exactly .999. That being the case it seems unnecessary to make a detailed statement of each of the 87 bars comprised in this delivery. I have told Mr. Hodgson that to be it seems very reasonable that the results on each one of these bars on both the A and B samples should be exactly .999. He says that he took the figures from the book kept by Mr. Ewen, Assistant Assayer

at this point, our position is one of accepting the silver as  
 the delivery of the immediate liability & retaining it. On examining,  
 however, that is a number of cases the monthly payments varied to  
 .007 plus, and in other cases to .009 plus. As the question of  
 the extreme payments beyond .009 and never taken prior to the  
 required payment, no exact record was preserved when the determina-  
 tion was made for the total of payments - .009.  
 I have therefore suggested that hereafter in the case of these  
 payments, I should have a report of the exact figures of each  
 case to the list.

Respectfully,

Superintendent.

Director of Mint,  
Washington, D. C.

Denver, Colorado,  
Jan. 31, 1911.

Value of January coin deliveries- two million, nine hundred and thirty-five thousand dollars in double eagles, and thirty thousand dollars in dimes.

Gert. Official Bus.

Superintendent.

FORM NO. 25A.  
U. S. G. P. 1-2-1902

EXAMINATION AND COUNT OF FUND.

MINT of the United States at DENVER

Jan. 31st, 19 11

Director of the Mint.

Sir,

Upon examination and count at the close of business on the 31st day of January, 1911, I found the moneys in the hands of the Cashier to be as follows:

|                                          |                     |         |                   |
|------------------------------------------|---------------------|---------|-------------------|
| Gold Bars                                | 1,006.413 Std. Oza. | \$      |                   |
| Gold Coin                                |                     |         | 394,804,162.50    |
| Silver Bars                              | 1,324.95 Std. Oza.  |         |                   |
| Silver Coin                              |                     |         | 2,901,183.15      |
| Currency                                 |                     | Charges | 1.35              |
| Minor Coins                              |                     |         | 240.72            |
| Total                                    |                     |         | \$ 397,765,589.72 |
| Cash belonging to Ordinary Expense Acct. |                     |         | 6,126.71          |

Superintendent.

Feb. 2nd, 1911.

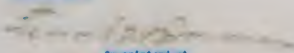
The Director of the Mint,

Washington, D. C.

Sir:-

I have to enclose, with my recommendation,  
application of James Cain for two and one-half days  
leave on account of sickness.

Respectfully,

  
Superintendent.



Feb. 2nd, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Replying to your letter of the 30th ult. (X) in regard to an account against this institution for typewriting ribbons returned \$2.38, I would say that the regular semi-annual requisition for stationery supplies will go forward about April 1st, and, as you suggest, this \$2.38 can be credited on the bill for such stationery supplies.

Respectfully,

Superintendent.

Feb. 3rd, 1921.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have the pleasure, with my recommendation,  
application of W. H. Shaw for ten days' leave on  
account of sickness.

Respectfully,

Superintendent.

Feb. 4th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to recommend that the compensation of Miss Florence Heatley, Telephone Operator at this Mint, be increased from \$600 per annum to \$720 per annum, said increase to be effective from Feb. 1st, 1911.

Respectfully,

Superintendent.

Feb. 7th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 2nd inst. (P.F.D.)  
I have to enclose a statement by Assayer Hedgcock setting  
forth in detail all the assays obtained by him on bar No.  
1336 and Mass 59 embraced in shipment No. 18 from the  
Seattle Assay Office.

Samples of these bars go forward to you today by  
registered mail.

Respectfully,

Superintendent.

January,

General Department

|    |                     |    |   |    |                           |     |
|----|---------------------|----|---|----|---------------------------|-----|
| 1  | Adams, C. L.        | -  | - | -  | 100                       | 90  |
| 2  | Beggs, W. H.        | -  | - | -  | "                         | 90  |
| 3  | Bell, W. E.         | 15 | - | -  | Absent<br>sick) all month |     |
|    | " "                 | 10 |   |    |                           |     |
| 4  | Bowers, W. F.       | -  | - | -  | 100                       | 95  |
| 5  | Brady, Daniel       | -  | - | -  | "                         | 95  |
| 6  | Brierley, O. F. W.  | -  | 1 | -  | "                         | 95  |
| 7  | Buck, R. H.         | -  | 3 | 30 | "                         | 70  |
| 8  | Bulkeley, R. C.     | -  | - | -  | "                         | 85  |
| 9  | Campbell, W. G.     | -  | 2 | 45 | "                         | 100 |
| 10 | Chaffin, W. R.      | -  | - | -  | "                         | 100 |
| 11 | Coffin, Edna        | -  | - | -  | "                         | 100 |
| 12 | Coffman, G. A.      | -  | - | -  | "                         | 95  |
| 13 | Cogan, J. C.        | -  | 2 | -  | "                         | 90  |
| 14 | Denchla, H. J.      | -  | 2 | 30 | "                         | 100 |
| 15 | Fribourg, A. L.     | -  | - | -  | "                         | 100 |
| 16 | Hartley, Florence   | -  | 1 | 15 | "                         | 95  |
| 17 | Hill, C. L.         | -  | - | -  | "                         | 90  |
| 18 | Hirrichs, Oscar     | -  | - | -  | "                         | 100 |
| 19 | Hobart, A. L.       | -  | 1 | 30 | "                         | 85  |
| 20 | Hume, F. H.         | 1  | - | -  | "                         | 90  |
| 21 | Jackson, S. T.      | -  | - | -  | "                         | 90  |
| 22 | Leech, E. P.        | 1  | - | -  | "                         | 100 |
| 23 | Leyland, Joseph     | -  | - | -  | "                         | 90  |
| 24 | Ligon, Ada          | -  | - | -  | "                         | 90  |
| 25 | McGreal, D. J.      | -  | - | -  | "                         | 95  |
| 26 | Mansfield, C. A.    | -  | - | -  | "                         | 95  |
| 27 | Mastalf, L. D.      | -  | - | 30 | "                         | 95  |
| 28 | Miller, E. D.       | -  | - | -  | "                         | 95  |
| 29 | Moskauer, Ernest    | -  | - | -  | "                         | 100 |
| 30 | Neagham, Peter, Jr. | -  | - | -  | "                         | 90  |
| 31 | Newbury, C. A.      | -  | - | -  | "                         | 90  |
| 32 | Perkins, Thos. D.   | -  | - | -  | "                         | 90  |
| 33 | Perry, K. J.        | -  | - | -  | "                         | 95  |
| 34 | Peterson, Ole       | -  | - | -  | "                         | 9   |
| 35 | Phillips, B. M.     | -  | - | -  | "                         | 100 |
| 36 | Phillips, T. E.     | -  | - | -  | "                         | 95  |
| 37 | Pumphrey, H. J.     | -  | - | -  | "                         | 95  |
| 38 | Salmon, A. W.       | -  | - | -  | "                         | 90  |
| 39 | Ryan, Patrick       | 3  | - | -  | "                         | 95  |
| 40 | Smith, M. G.        | -  | - | -  | "                         | 95  |

General Departmental - cont.

|    |                  |   |   |    |                   |
|----|------------------|---|---|----|-------------------|
| 41 | Smith, G. H.     | - | - | -  | 100               |
| 42 | Spurr, J. T.     | - | - | -  | "                 |
| 43 | Tinker, J. F.    | - | - | -  | "                 |
| 44 | Tumlin, A. C.    | - | - | -  | "                 |
| 45 | Underhill, J. B. | - | - | 30 | "                 |
| 46 | Webster, A. C.   | 4 | - | -  | Died Jan. 17-1911 |
| 47 | Wentworth, H. B. | - | - | -  | "                 |
| 48 | Whitaker, A. S.  | - | 1 | -  | "                 |
| 49 | White, L. H.     | - | - | -  | "                 |
| 50 | Whitney, G. A.   | 1 | - | 20 | "                 |
| 51 | Wilcox, E. B.    | - | - | -  | "                 |
| 52 | Willam, E. M.    | 1 | - | -  | "                 |
| 53 | Wilson, E. C.    | - | - | -  | "                 |

COLONIAL DEPARTMENT

|    |                      |    |   |    |                  |
|----|----------------------|----|---|----|------------------|
| 54 | Bell, A. G.          | -  | 2 | 45 | 100              |
| 55 | Boutwell, T. P.      | -  | 4 | 45 | "                |
| 56 | Butler, E. D.        | -  | - | -  | "                |
| 57 | Cain, James          | 2  | 4 | -  | Sick             |
| 58 | Ford, E. C.          | -  | 3 | 30 | "                |
| 59 | Gunter, F. L.        | -  | - | -  | "                |
| 60 | Hempol, Paul R.      | -  | - | -  | "                |
| 61 | Holmes, C. E.        | 10 | - | -  | Sick. Absent all |
|    | " "                  | 15 | - | -  | month            |
| 62 | Hume, S. H.          | 10 | - | -  | Sick             |
|    | " "                  | 1  | - | -  | "                |
| 63 | Kennedy, Kate E.     | -  | - | -  | "                |
| 64 | Krusger, C. H.       | -  | - | -  | "                |
| 65 | La Vielle, J. B. Jr. | 5  | - | -  | Sick             |
| 66 | Robinson, W. M.      | -  | - | -  | "                |
| 67 | Trotter, C. E.       | -  | - | -  | "                |
| 68 | Wells, J. C.         | -  | - | -  | "                |

ARMY DEPARTMENT

|    |                  |   |   |   |     |
|----|------------------|---|---|---|-----|
| 69 | Baker, H. A.     | - | - | - | 100 |
| 70 | Lowen, E. F.     | - | - | - | "   |
| 71 | Cabney, J. W.    | 2 | - | - | "   |
| 72 | Cowell, E. A.    | 1 | - | - | "   |
| 73 | Dexter, A. J.    | - | - | - | "   |
| 74 | Halmstrom, C. C. | - | - | - | "   |
| 75 | Puckett, J. H.   | - | - | - | "   |
| 76 | Hall, Rodney,    | - | - | - | "   |

Hint

Denver, Colorado,

January

11

M. A. R. Department

|    |                    |    |   |    |                           |     |
|----|--------------------|----|---|----|---------------------------|-----|
| 77 | Arnold, R. G.      | 2  | - | -  | 100                       | 90  |
| 78 | Bartlett, R. D.    | -  | - | -  | "                         | 90  |
| 79 | Berstadt, Geo. Jr. | -  | - | -  | "                         | 94  |
| 80 | Bush, W. M.        | 10 | - | -  | Sick) Absent all<br>month |     |
|    | " "                | 15 | - | -  |                           |     |
| 81 | Crory, J. W.       | -  | - | -  | "                         | 90  |
| 82 | Durdie, W. M.      | 2  | - | -  | "                         | 90  |
| 83 | Gray, Geo. B.      | -  | - | -  | "                         | 90  |
| 84 | Hettrish, J. M.    | -  | - | -  | "                         | 100 |
| 85 | Howard, Michael    | 10 | - | -  | Died Jan. 13-1911         |     |
| 86 | Hambert, D. T.     | -  | - | -  |                           |     |
| 87 | Lindward, J. A.    | -  | - | -  | "                         | 94  |
| 88 | Lyndia, A. H.      | -  | - | -  | "                         | 90  |
| 89 | Russell, M. A.     | -  | - | -  | "                         | 84  |
| 90 | Schell, E. P.      | -  | - | -  | "                         | 85  |
| 91 | Smith, E. S.       | 2  | 4 | -  | "                         | 94  |
| 92 | Spence, G. H.      | 1  | 2 | -  | "                         | 90  |
| 93 | Stoddard, K. T.    | -  | 2 | 45 | "                         | 90  |
| 94 | St John, Farnum    | -  | 1 | -  | "                         | 100 |
| 95 | Taggart, B. R.     | -  | - | -  | "                         | 94  |
| 96 | Whitaker, S. R.    | -  | - | -  | "                         | 94  |
| 97 | Whitehead, M. R.   | -  | - | -  | "                         | 94  |
| 98 | Wirth, B. P.       | -  | - | -  | "                         | 100 |

41  
Feb. 8th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to forward herewith my report of absences  
in the various departments of this institution for the  
month of January, 1911.

Respectfully,

  
Superintendent.



4

Feb. 9th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to forward herewith four copies of my report setting forth the cost of operations in the various departments of this institution for the month of January, 1911.

Respectfully,

  
Superintendent.

Feb. 8th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to my letter of this date calling attention to 125.320 Std. Loe. gold of a value of \$2,350.14, and 240.20 Std. Ore. silver of a value of \$112.89, recovered from flue and flue chamber in a clean-up of the ingot melting room at the close of operations for the six months ended Dec. 31st, 1910 - I have to say that in as much as this recovery does not enter into our accounts this fiscal year, and as it is impossible to apportion it to previous years, it would seem to me that this bullion should be charged to the Melter & Refiner, paid for from our bullion fund, and the amount deposited in the Treasury as a miscellaneous receipt. If this procedure meets with your approval, kindly advise me and I will deposit the proceeds as indicated.

Respectfully,

Superintendent.

Feb. 9th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose-with my recommendation-application  
of Earl G. Bell for 2 days' leave on account of sickness.

Respectfully,

*Frederick A. Johnson*  
Superintendent.

Feb. 9th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your conversation on the occasion of your recent visit to this Mint, had in the Weigh Room with Mr. A. L. Fribourg, Weigh Clerk, respecting the books in use there, I have to say that Mr. Fribourg has prepared a form in compliance with your suggestion consolidating into one book the records which are now kept in two separate books. I enclose herewith a copy of this form as prepared by Mr. Fribourg, which would appear to me to fully carry out your ideas in the premises.

Respectfully,

Superintendent.

422  
Feb. 8th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested at the time of your recent visit here,  
I have to enclose copies of reports made to me daily by the  
Coiner showing the losses or gains each day in the different  
rooms of his department, and by the Melter & Refiner showing  
the losses and recoveries (if there be any) each day in the  
Ingot Room.

I would say that the report from the Melter & Refiner  
is laid on my desk each day before I leave my office. The  
report from the Coiner is handed to me by his clerk by ten  
o'clock the following day.

Respectfully,

*Henry H. Thompson*  
Superintendent.

Feb. 8th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to my letters of July 15th and 25th, 1910, calling attention to what appeared to me to be an excessive wastage in gold ingot melting at this mint during the fiscal year 1910, and also to my letter of August 13th to the Melter & Refiner of this mint (copy of which letter was forwarded to the Bureau) wherein I set forth the results and conclusions arrived at from an investigation by myself of the gold wastage in the Ingot Room for the fiscal year 1910, and directed the Melter & Refiner to furnish me daily with a record of the wastage in ingot melting, and also of recoveries from time to time in the Ingot Room-I have to say that the Melter & Refiner has furnished me as requested these items, and I have kept in my office a complete record respecting the operations of the Ingot Room from which I have made up a statement of wastage and recoveries in gold ingot melting for the period from Aug. 18th to Dec. 23rd, inclusive, which statement I enclose herewith, the figures set forth therein having been verified by the Melter & Refiner from his records, and it would appear that we

-2-

now have the necessary data to make a comparison in the work of that room between the first six months of the fiscal year 1911 and the last six months of the fiscal year 1910.

I would say that the resignation of R. C. Harrison, formerly Foreman of the Ingot Room was accepted to take effect Aug. 15th, 1910. Mr. W. M. Bush was appointed to this place, and took charge of that room on Aug. 16th, 1910. No gold ingot melting during the present fiscal year was performed until Aug. 16th, 1910, so that all of the gold ingot melting for the first six months of the present fiscal year was under the new foreman, Mr. W. M. Bush.

In December, 1910, I caused a thorough clean-up of the Ingot Room to be made so that I might arrive at exactly the wastage resulting from the operations there for those six months, from which it appears that there was a surplus of gold resulting from these operations of 41.21 Std. Ozs. as compared with the wastage for the first six months of the calendar year 1910 of 128.388 Std. Ozs., as shown on the Melted & Refiner's Settlement Statement, Form No. 900, at the time of settlement, June 30th, 1910. The total amount of bullion melted from Aug. 16th to Dec. 31st was 808,457.79 Std. Ozs. It is obvious that there must have been some operative loss in the melting of that bullion. I enclose a letter herewith from the Melted & Refiner at this Mint in which he sets forth the gain on the 128 melts of gold made between Aug. 16th and Dec. 31st,

-3-

1910, inclusive, arising from the difference between the actual finances and standard finances, as 44.78 Std. Ozs. I am entirely clear as to the effect of this item, which, if his figures are correct, would represent it seems to me an additional loss. If the apparent surplus of 41.21 is deducted from this gain on the finances of ingots, it would leave a wastage of 3.57 Std. Ozs. Mr. Wilson also calls attention to 73.75 ounces of copper added to the same melts for oxidation and volatilization, which he says was not charged against the Ingot Room, and which he says covers up that amount of operative wastage. I confess I am not entirely clear as to the effect of this item, but assuming that the Melter & Refiner's theory is correct, that would show a total of 118.53 Std. Ozs. If we deduct from this total the apparent surplus of 41.21, it would show an operative loss during this period of 77.32, which would seem to me to be a reasonable wastage.

I also enclose a letter from Mr. Wilson covering these same items on the 293 melts of gold ingots comprising 1,842,237.820 Std. Ozs. made between Jan. 3rd and June 30th, 1910, in which he figures it 303.110 ounces, which, if added to the wastage as shown at the time of the settlement, June 30th, 1910, would show an operative loss for the period during which the work in the Ingot Room was under the supervision of Mr. Harrison of 629.409 Std. Ozs. In view of the fact that the figures covering the operations under Mr. Harrison from January 3rd, 1910,



-4-

to June 24th, 1910, inclusive, were set forth in full in my letter to Mr. Milson of Aug. 13th, 1910, it seems unnecessary to repeat them here, and I think you will now have all the data necessary to make the comparison between the operations of the two periods.

I might add, in this connection, that Mr. Bush, present foreman of the Ingot Room, used precisely the same equipment in the work there that was employed by former foreman Morrison, the same flues, furnaces, crucibles, fuel (oil) and air. He also had to assist him the same men that were furnished Morrison.

It would appear to me that the opinion expressed in my letter to the Bureau of July 15th, 1910, that the wastage in gold ingot melting during the fiscal year 1910 was excessive, was fully justified.

Referring to the statement of wastage and recoveries in gold ingot melting from Aug. 16th to Dec. 23rd, 1910, inclusive, I desire to call attention to the item of 126.330 Std. Oze. gold and 240.20 Std. Oze. Silver recovered from the flue and flue chamber. None of this metal recovered is credited to the operations during that period. These figures represent recoveries from only a portion of the flues and chambers in the Ingot Room. We cleaned the one where most of the gold has been melted since operations were commenced here five years ago. This recovery represents accumulations from operations under Bush, Morrison, and Quirk—who was the first foreman of the Ingot Room at this Mint—and it is entirely impossible to apportion it properly to such year.

-5-

Excluding this item of 124,320 Std. Oze. gold from the total recoveries for the present fiscal year certainly renders the comparison between the two periods fair and just. The other flues and chambers in the Ingot Room will be cleaned before the annual settlement next June, and the metal secured therefrom will be kept entirely separate from the other recoveries. It is not probable, however, that the yield from the remaining flues and chambers will be so great in gold.

Respectfully,

Superintendent.

# STATEMENT OF WASTAGE AND RECOVERIES IN GOLD INGOET HEATING

From Aug. 18th to Dec. 23rd, 1910, inc.

## Wastage:

|       |              |
|-------|--------------|
| Aug.  | 70.40 Ozs.   |
| Sept. | 109.74       |
| Oct.  | 177.41       |
| Dec.  | <u>95.31</u> |
| Total | 452.86 Ozs.  |

## Recoveries:

|                              |         |
|------------------------------|---------|
| July 25th to Aug. 15th inc.  | 7.150   |
| Aug. 16th to 31st inc.       | 32.446  |
| Dust from Condenser          | 3.673   |
| Aug. 31st to Sept. 20th inc. | 52.937  |
| Dust from Condenser          | 3.864   |
| Sweeps Cellar Recoveries     | 134.519 |
| Ingot Room Grains            | 73.807  |
| " " King & Rev.              | 1.515   |
| Ingot Condenser              | 1.398   |
| Flue above Condenser         | 1.710   |
| Ingot Room King              | 18.465  |
| Sweeps Bar                   | 65.736  |

Total 435.240

From Tailings in Sweeps treated in Sweeps Cellar..... 58.631

As per Assayer's certification

Recovered from Flue and flue chamber:

|        |                   |
|--------|-------------------|
| Gold   | 126.320 Std. Ozs. |
| Silver | 240.20 " "        |

Total 493.871 Std. Ozs.

Total number of acfts - 125

Total bullion melted = 802,657.79 Std. Ozs.

|            |                   |
|------------|-------------------|
| Recoveries | 493.871 Std. Ozs. |
|------------|-------------------|

|         |            |
|---------|------------|
| Wastage | 452.68 " " |
|---------|------------|

GALE... 41.811 " "

To the Director of the Mint,  
Washington, D. C.

Feb. 8th-1911,

Superintendent.

Feb. 9th, 1911.

The Director of the U.S.N.I.,

Washington, D. C.

Sir:-

I have to enclose form No. C-A-23 a, Report of  
Discontinuance of Compensation Payments, enclosed with  
your letter of the 6th inst. for execution covering the  
satisfied claim of Mrs. P. Schell of this institution.

Respectfully,

Superintendent.

Feb. 9th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose my report of changes in employees  
of this institution for the month of January, 1911.

Respectfully,

*James A. Brown*  
Superintendent.

Director of Mint,  
Washington, D. C.

Denver, Colo.,  
Feb. 10, 1911.

Following bids subject to telegraphic acceptance received on

hundred thousand pounds electrolytic copper delivered at Mint:

United Metals Selling Company - twelve three quarters.  
James Clansmann, Baltimore - thirteen forty-nine.

Replies not received from Utah Copper Company and Mountain Copper Company, Oakland.

Recommend acceptance United Metals bid.

Cert. Official Bus.

  
Superintendent.

Feb. 10th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

Pursuant to the authority contained in your telegram of this date, I have accepted by wire, and confirmed same by letter, the proposal of the United Metals Selling Co. of 42 Broadway, New York City, to furnish this institution one hundred thousand pounds electrolytic copper delivered at Mint at \$.12 $\frac{3}{4}$  per lb.

I apprehend that this company will, as formerly, desire payment for the copper in New York exchange, and would therefore request that you arrange the deposit of a sufficient sum to meet the bill when rendered with the Asst. Treasurer at New York to my official credit.

Will you please advise me what firms customarily bid on zinc and tin required in minor coinage that I may invite their proposals to furnish us these metals.

Respectfully,

*James H. Smith*  
Superintendent.

Feb. 11th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose-with my recommendation-application  
of L. E. LaVielle, Jr. for 10 days' leave on account of sickness.

Respectfully,

  
Superintendent.



Feb. 14th, 1911.

The Director of the Mint,

Washington, D. C.

Sir -

I have to enclose with my recommendation-  
application of Geo. R. Whitney, Clerk at this insti-  
tution, for two days' leave on account of sickness.

Respectfully,

*David M. Gorman*  
Superintendent.

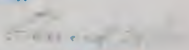
Feb. 15th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose with my approval a requisition  
by the Coiner of this institution for six pair of double  
eagle dies and five pair of quarter dollar dies.

Respectfully,

  
Superintendent.

Feb. 17th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose-with my recommendation-  
application of Charles E. Maines for ten days' leave  
on account of sickness.

Respectfully,

Superintendent.

Feb. 17th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to enclose with my approval a requisition by the Curator of this institution for twelve collars and twenty-four pair of dies for one cent coinage; also one set of small tools for dressing the milling machines.

Respectfully,

Superintendent.

Feb. 17th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to acknowledge the receipt of your letter of the 13th inst. enclosing copy of a letter from the Acting Superintendent of the Mint at Philadelphia respecting the equipment on hand at this institution for bronze coinage. The copy of Dr. Morris' letter was referred to Mr. J. B. Baldwin, Chief of this institution, and I enclose herewith a letter from him relative to the equipment for one cent coinage at this Mint. From Mr. Baldwin's letter it would appear that we will need from the Philadelphia Mint one dozen one cent collars, twenty-four one cent coinage dies, one set of small tools for dressing the milling machines, and instructions relative to bleaching and cleaning one cent blanks, including the kind of solution used and the mode of handling. I am forwarding today in separate communications, requisitions for these items.

The moulds required, as well as the punches and dies for cutting can be made at this institution, and

-2-

I have issued orders to have them made in our machine shop. Mr. Baldwin is entirely confident that, by making the ingots a trifle wider, we can cut four blanks on the cutting process that we have here, and I am having the ingot moulds made of the proper size to carry out that idea.

Mr. Baldwin recalls that on the occasion of your recent visit here, in discussing the question of minor coinage, you stated that they had recently put into use at the Philadelphia Mint a new solution for cleaning the blanks. We would greatly appreciate advice as to the formula for the solution used there in this work.

The automatic feeding devices for use on the presses in this minor coinage are in process of construction in the Machine Shop at this Mint.

I have as yet received no reply to the concluding portion of my letter of the 10th inst. respecting the firm from whom we should secure presses for the fine and tin required in minor coinage operations.

Respectfully,

Superintendent.

Feb. 17th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to enclose official bonds executed by Joseph H. Puckett and David A. Cowell, Weighers at this institution. Said bonds are in the penal sum of \$5,000 each, and bear date of February 15th, 1911.

Receipts for premium paid attached.

Respectfully,

Superintendent.

Feb. 20th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Replying to your letter of the 15th inst in reference to the manner of rating the personnel, I have to say that when the matter was inaugurated a year ago, each operative officer was directed to take into consideration inattention to work, absence, tardiness, and the general bearing of employees in marking conduct; and the skill, expedition, and general care in the performance of work in marking efficiency in order that the ratings given would not be perfunctory, but would be a proper indication to the Bureau of the relative standing in efficiency and conduct of the different employees, and in going over the matter with them since the receipt of your letter they inform me they have complied with these instructions.

In as much as the work in the various departments is different, and a comparison between individuals would be impracticable, it has been left to the discretion of the operative officers as to the proper rating to be given in their respective departments, which result. I believe in a closer and more equitable approximation of what each employee is entitled to than could be obtained by an arbitrary uniform system, with this exception, however, that I have directed



-2-

that one point be deducted from the rating in conduct for each half hour, or fraction thereof, that an employee is tardy without a satisfactory excuse. If the amount of time so lost by an employee amounts to any magnitude, or the excuse is unsatisfactory, the time lost is deducted from his pay. This practice has always prevailed here and has been strictly adhered to. In justice to the employees, however, I must say that no trouble has been experienced in regard to inattention to work or tardiness which has made the enforcement of this rule necessary since our force has been so greatly reduced, and I believe the ratings given in both efficiency and conduct represent a true estimate of the employee's standing during the month, the ratings being changed from time to time in accordance with the varying conditions.

In regard to suggesting a uniform system for the entire service, I would say that I believe a system that would be applicable to a large force would not work nearly so well with a small force such as I have here where the men have to be shifted constantly and detailed to different work in the various rooms to offset absences or other lack of help in particular cases. In such matters as tardiness and inexcusable absence, however, I think the rule in force here might be applied generally, but in cases of inattention to work, poorness of work, etc., it seems to me the proper amount of demerits to be given

ad-

would only be determined by the conditions surrounding each case, and  
should be determined by the fact whether or not, and the question  
should be left to the discretion of the officer in charge.

Respectfully,



Superintendent.

Feb. 23rd, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose herewith a letter from Mr. Baldwin, Chief of this institution, requesting that Mr. Harry S. Westworth, Messenger in the General Department at this Mint, at a per annum compensation of \$900, be transferred to the Coining Department as a Helper at a per diem compensation of \$3.50. I approve the recommendation of Mr. Baldwin and recommend that the designation of Mr. Westworth be changed to that of Helper, subject of course to such examination as may be required by the Civil Service Commission.

I would say in respect to this case that for some weeks past Mr. Westworth has been on detail in the Weighing Room of the Coining Department where Mr. Baldwin advises his work has been of a satisfactory character.

If this recommendation is approved by you it will reduce the force in the General Department by one employee, as during the detail of Mr. Westworth his work as Messenger has been performed by the Conductor, and I apprehend that he can continue to perform the duties of Messenger in addition

-2-

to his regular duties as Conductor.

I would recommend that this change in designation and compensation of Mr. Wentworth be effective from March 1st, 1911.

Respectfully,



Superintendent.

Feb. 23rd, 1911.

The Director of the Mint,  
Washington, D. C.

sir:-

Referring to your letter of the 20th inst. (K) enclosing samples of gloves together with correspondence from Decker & Sons, Johnstown, N.Y., and Littauer Bros., I would say the light weight glove submitted by Decker & Sons is pronounced by the Coiner as admirably suited to the requirements of the Coining Room.

I would therefore request for the Coiner ten dozen pair of these light weight gloves as follows:

|               |       |
|---------------|-------|
| Six doz. pair | No. 8 |
| Your " "      | " 8½  |

also for the Cashier's Office one dozen pair divided as follows:

|          |       |
|----------|-------|
| Six pair | No. 8 |
| " "      | " 8½  |

I return as requested all correspondence and samples.

Respectfully,

*Samuel J. Brown*  
Superintendent.

Feb. 25th, 1911.

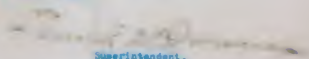
The Director of the Mint,

Washington, D. C.

Sir:-

As requested by your letters of the 1st and 20th instants (F.P.D.) I have to enclose statements by the Assayer of this institution, together with package of cornets marked to correspond with the samples.

Respectfully,



Superintendent.

## REQUEST FOR FUNDS.

March of the United States,  
Washington, D. C.  
 Office of the

February 22, 1902

Director of the Mint,  
 Washington, D. C.

To enable me to meet the expenditures for the month ending March, 1902, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1902, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated January 1, 1902, viz:

Salaries, \$ 2000.00

Wages of Workmen, \$ 1000.00

Contingent Expenses, \$ 1000.00

Large Paper, \$ 1000.00

Total \$ 5000.00

Respectfully,

Franklin D. Roosevelt

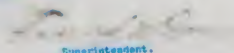
Feb. 25th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose-with my recommendation-application  
of Amadeo L. Tribourg for seven days leave on account of  
sickness.

Respectfully,

  
Superintendent.



If my plan of handling this matter as outlined herein meets with your approval, in the down time I can use the backs of the small shipping tags which we now have on hand.

Respectfully,

*Frederick J. [illegible]*  
superintendent.

2 encl.

Director of Mint,  
Washington, D. C.

Denver, Colo.,  
Mar. 17th, 1911.

BULLION PLANS MADE AT CHICAGO.

Govt. Official Use.

Superintendent.

Mar. 17th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to acknowledge the receipt of your letter of the 18th inst. written at the U. S. Assay Office in New York directing me to make \$500,000 in eagles. I would say that I will finish tomorrow making double eagle ingots and will have a sufficient amount of ingots of that denomination to run until nearly the close of March. I have intended thereafter to make the clippings and commences coin from these ingots into double eagle ingots and thus work off our entire stock of standard metal.

I will now, with your approval, cast these clippings and this condemned coin and blanks into eagle ingots. The amount of coin that will result from these clippings will be a little more than \$500,000, but probably somewhat less than \$1,000,000. I suppose that this slight increase in the amount you have requested in eagles will be satisfactory, as if they are not made up into eagles they would have to be made into double eagles in order to use up the standard metal that we have on hand.

-2-

We have no eagle dies on hand, and I am today forwarding requisition for three pairs with which to do this coinage. These dies will arrive in ample time, as I estimate that we will finish stamping double eagles by about the 27th or 28th of this month. When, if you approve, we will immediately follow with this eagle coinage, and will get through with our gold coinage early in April.

Respectfully,

Superintendent.

Mar. 17th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose, with my approval, a requisition by  
the Coiner of this institution for three pair of eagle dies.

Respectfully,

*Charles D. Smith*  
Superintendent.

Mar. 18th, 1911.

The Director of the Mint,

Washington, D. C.

SIR:-

It occurred to me that you might be interested to know  
 with respect to the progress we are making in getting ready for  
 future coinage. We have one set of punches for this work com-  
 pleted and also one or two moulds and have made several ingots  
 for experimental purposes. Mr. Baldwin figured out the dimen-  
 sions of the moulds, and also the specifications with respect to  
 the punches. I enclose a small section of one of the strips  
 which we rolled out and cut which will show you the kind of in-  
 crease we can make, and also the percentage of good blanks we can  
 secure from the ingot. You will observe that the punches are  
 square. Also that we cut four blanks from the strip. From the  
 experiments we have made it appears that we will get approximately  
 75% of good blanks from the ingot. It will also be seen, I think,  
 that the Melted & Refiner is making a fine ingot, the edges being  
 perfectly smooth.

I am advised that at Philadelphia they cut three blanks  
 from the strip. We cut four blanks with one thrust of the  
 punches. It would appear to me that we thereby increase the

-2-

32-1/34.

Of course you understand that so far our work on the bronze exchange has been largely experimental, and it is of course probable that when we get into the actual work we will encounter difficulties which are not expected, but it would seem to me that this sample strip which I am forwarding will give you a line or what we can probably accomplish in this work.

Respectfully,

*Frederick A. Brown*  
Superintendent.

1 encl.-strip

Mar. 20th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to enclose a statement by the Assayer of this Institution setting forth his determinations on four samples of Doré silver enclosed with your letter of the 12th inst. (R.F.D.)

Samples returned herewith.

Respectfully,

Superintendent.



Mar. 20th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 17th inst. directing that before stopping gold coinage I make \$250,000 each in eagles and half eagles, and \$100,000 in quarter eagles of this year's date, I have to say that I wrote you on the 17th inst. in reply to your letter of Mar. 14th written at the Assay Office in New York concerning the coinage of eagles as requested. I will now, with your approval, make ingots from the clippings resulting from our double eagle coinage in proper proportions to make approximately the amount of coin of the three denominations requested.

I am forwarding to you a requisition for two pairs each of half eagle and quarter eagle dies and two collars for quarter eagles.

Respectfully,



Superintendent.

Mar. 20th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose with my approval a requisition by the  
Coiner of this institution for two pair half eagle dies, two  
pair quarter eagle dies, two half eagle collars for large  
presses, two quarter eagle collars for large presses, and one  
set of tools for dressing the mills for quarter eagles.

Respectfully,

Superintendent.

Mar. 21st, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to your letter of the 9th inst. (Y), I would say that the shorter voucher, form 939, answers largely the purpose of supplies at this institution for the fiscal year 1912. ' estimate ' will require 1000 small and 500 large sizes of this supply form.

Respectfully,

*John D. Thompson*  
Superintendent.

Mar. 21st, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 17th inst., I  
have to enclose a detailed statement of transportation  
and subsistence accounts paid from Appropriation Contingent  
Expenses this Mint for fiscal year 1910.

Respectfully,

Superintendent.

Mar. 21st, 1911.

The Director of the Mint.

Washington, D. C.

Sir:-

I have to enclose a statement by the Assayer of this institution setting forth the results obtained by him on duplicate sample of coin gold No. 4 transmitted with your letter of the 17th inst. (F.P.C.).

Sample herewith returned.

Respectfully,

Superintendent.

Mar 20nd, 1911.

The Director of the B. I.  
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 18th enclosing statement of the results reported on samples submitted by the Laboratory of the Customs House and the Laboratory of the New York Army Office. I observe the wide variations among the various results reported.

I also note your decision to call a meeting of the Service Laboratory. In reply to your inquiry I would say that it will be convenient for me to spare Mr. Hodgson on or about April 18th. I have discussed the matter with him, and if you so direct, he can leave here on Saturday, April 15th, which will give him some time to arrive in Washington by Tuesday, April 18th.

As requested, I will within a few days write you making some suggestions of subjects for consideration by the Laboratory of the various institutions when they meet. I have also, as directed, requested Mr. Hodgson to prepare a definite statement of the difficulties he has encountered by reason of variations in his assay results, the means he took to overcome these difficulties, and to embody in the statement any suggestions he may wish to offer looking to the improvement of our assay methods. This statement will also be forwarded in a day or two.

Respectfully,

*Frederick J. ...*  
Superintendent.

The muffle temperature in my judgement should be adequate and uniform during the entire process of cupellation, and this leads me to the conclusion that the gas muffle furnace, with its requisite forced draft does not offer the highest probabilities of uniform fuel conditions for such delicate work as the cupellation requires, and moreover I doubt very much if a large number of cupels can be so arranged in the muffle as to be subjected to exactly uniform temperatures and unvarying degree of oxidation and cupel absorption. If, as frequently happens, minute cracks in the fire clay develop, it appears obvious to me that the temperature of the entire muffle cannot be uniform, and the location of the cupels under such condition becomes an exceedingly important factor in the final assay result.

I agree with Mr. Hodgson entirely that the bone ash entering into these cupels should be of a character guaranteeing a uniform percentage of absorption. It has occurred to me, again I say as a layman, that the gas fuel furnace could perhaps be advantageously eliminated in Mint work and superseded by an electrically heated muffle, should the old charcoal furnace be regarded as too dilatory in gathering the proper heat, together with its other disadvantages of uncleanness, etc.

I think the proposed conference should also consider to what condition of homogeneity the Assay Offices of the Service should bring their bullion before shipping to the Mints.

I limit my observations to these two matters, repeating my belief that the subject of furnace treatment would prove as profitable in

-3-

actual advantage to the Service as any topic that our learned  
Assayers may be pleased to consider.

Respectfully,

Superintendent.

1 encl.



Mar. 26th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Referring to your letter of the 22nd Inst. (N). I would say that upon the completion of the gold coinage as directed by you at this institution, there will remain unused over 2,200 tan colored sacks for gold coin. Therefore none of the sacks now held by the manufacturer could be utilized here.

Respectfully,

Superintendent.

## REQUEST FOR FUNDS.

*Wm. L.* of the United States,  
*Head Clerk*

Office of the  
*Miner*, 190*6*

To the Director of the Mint,  
 Washington, D. C.

SIR:

To enable me to meet the expenditures for the month ending  
*Sept. 30, 1906*, on account of the appropriations made for  
 the support of this institution for the fiscal year ending June 30, 190*6*, it is  
 requested that you cause a requisition to be made upon the Secretary of the  
 Treasury for the following amounts, with which I am to be charged and held  
 accountable under my bond dated *Sept. 30, 1906*, viz:

Salaries, . . . . .

\$ *3000*

Wages of Workmen, . . . . .

*7000*

Contingent Expenses, . . . . .

*2000*

*Harvey* . . . . .

*1000*

Total, . . . . .

\$ *13000*

Respectfully,

*Wm. L. Miner*

Mar. 25th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to enclose copy of final settlement made this day with Naumte Bros. Bankers, New York City, for 93 bars silver bullion delivered this institution from Monterey, MEXICO, and comprising your purchase of March 15th, 1911.

Respectfully,

Superintendent.

Mar. 28th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

When about five years ago elm trees, by your authority, were placed in the parking around this building, none were ordered for the west side of the building, and since that time one tree on the north side was irreparably broken by a violent storm. I now desire to replace this demolished tree and have six others of the size of our present developed trees placed on the west side. I have therefore invited bids for seven elm trees, five inches diameter, to be placed as directed and to be straight and guaranteed. Proposals were invited from four nurserymen, and but two bids received, as follows:

T. E. Trimmer, Jr., 7 trees as specified at \$10 each.

The Gieschl & Wood Floral Co., 7 trees as specified at \$25 each.

I would recommend the acceptance of the Trimmer proposal. These trees should be planted as early in April as possible, and I await your authority in the premises.

Respectfully,

Superintendent.

Mar. 20th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose a communication from the Coiner of this institution stating that his Assistant, Mr. Wells, is not under bond. I would state that my understanding is that the bond executed by Mr. Wells on Feb. 13th, 1906, with the National Surety Company of New York, in the sum of \$10,000 as Waigher & Counter, still holds good, as Mr. Wells has executed no other bond since that time. However, on Jan. 17th, 1911, I wrote you requesting the preparation of an official bond in the penal sum of \$10,000 for execution by John C. Wells, Asst. Coiner. No reply to said letter, nor bond requested, has been received.

Respectfully,

*Frederick A. Johnson*  
Superintendent.

Mar. 29th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to enclose copy of settlement made this day with the American S. & E. Co. for 87 bars silver bullion from Omaha Plant comprising your purchase of March 24th, 1911.

Respectfully,

Superintendent.

Director of Mint,

Washington, D. C.

Denver, Colorado,

March 31st, 1

Value of March coin deliveries - five million, four hundred and seventy thousand dollars in double eagles, and twenty-four thousand dollars in dimes.

Govt. Official Bus.

Superintendent.

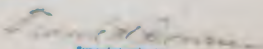
March 31st, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Replying to your letter of the 28th inst. (K) -  
the bill of lading No. 12 covered one box containing a  
large special graphite stirrer such as is employed in  
our Ingot Room. This was shipped at his request to Mr.  
Chas. Lindeloff while he was officially visiting the  
Mint at San Francisco, and is properly I think a charge  
against that institution.

Respectfully,

  
Superintendent.



Mar. 31st, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 23rd inst.,  
(F.P.C.), I have to enclose a statement by the Assayer  
of this institution, Mr. Hedgcock, supplying a descrip-  
tion of the methods employed in his laboratory in  
assaying different grades of bullion.

Respectfully,

Superintendent.

Form No. 62,  
Re. Rev. 1-20-1914

EXAMINATION AND COUNT OF FUNDS

Mint of the United States at Denver, Colo.,

March 31st, 1911

Director of the Mint,

On  
Upon examination and count at the close of business on the 31st day of  
March, 1911, I found the monies in the hands of the Cashier to be as follows:

|                                                   |         |           |                  |
|---------------------------------------------------|---------|-----------|------------------|
| United States                                     | 100,000 | U.S. Ore. | 8                |
| Gold Coin                                         |         |           | 403,449,737.50   |
| Silver Bars                                       | 485.37  | Std. Ore. |                  |
| Silver Coin                                       |         |           | 2,973,923.55     |
| Currency                                          |         |           |                  |
| Minor Coins                                       |         |           | 141.09           |
| Total                                             |         |           | \$406,353,802.14 |
| Cash belonging to Ordinary Expense & other accts. |         |           | 4,131.99         |

Approved:

April 1st, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

Pursuant to the instructions contained in your letter of the 19th ult., I have this day taken over the Sweep Cellar of this institution from the Melter & Refiner, receiving from him, and checking, a complete inventory of the machinery, appliances, and sweeps now there. From this day the Sweep Cellar will be under my immediate care, and the work therein be performed by the Deposit Melting Room force at such times as this force is not engaged in the work of deposit melting.

Respectfully,

*Frederick J. Brown*  
Superintendent.

Director of Mint,  
Washington, D. C.

Denver, Colo.,  
April 3rd, 1911.

BULLION FUNDS NEEDED AT NEW YORK.

Govt. Official Bus.

Superintendent.

April 2nd, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of Feb. 28th (K)  
I have to enclose a schedule of supplies that will  
probably be required by this institution during the  
fiscal year 1912.

In the preparation of this schedule, I have,  
as you directed, eliminated articles the total purchases  
of which in any one year do not exceed \$10 in value;  
also such articles as are very infrequently purchased,  
or for which the price fluctuates, making it impracti-  
cable to obtain a fair price on annual contract.

Respectfully,

Superintendent.

April 4th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have this day forwarded you by registered mail in one package, the Ordinary Expense Accounts of this institution for the Quarter ended March 31st, 1911.

Respectfully,

Superintendent.

April 4th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to acknowledge your letter of the 1st inst. wherein I am authorized, if deemed advisable, to continue work on gold for a month or so longer, or until such time as we can advantageously start work on bronze coinage. I would say that I am partially ready to begin work on bronze now, but think it would be more economical to wait a little while until we are thoroughly equipped. I would like to have a hand when we commence that work an extra set of punches, and the automatic feeders for the presses are not quite completed, but I calculate they will be by the first of May.

I am now engaged in the work of coining ~~series~~, half eagles, and quarter eagles, as directed by your letter of March 17th, in order to get a sufficient supply of coin of these denominations to meet the demands upon this institution for gold coin of this year's date. It is quite difficult to estimate how long a time this work will consume. My experience is, however, that when changing from one denomination to another, we invariably lose some time and it is probable that we will not be through with this work before about the 15th of this month.

April 7th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to enclose with my approval a requisition by  
the Coiner of this institution for five pair of dime dies.

Respectfully,

Superintendent.



April 7th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

As requested by your letter of the 3rd inst., I have to enclose a copy of Assayer Hodgson's letter of January 14th, 1910. His letter of March 23rd, 1911, incorrectly stated this date as January 4th, 1911.

Respectfully,

Superintendent.

April 7th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to my letter of Feb. 13rd, recommending the transfer of Harry S. Wentworth, at present Messenger in the General Department of this Institution, the compensation of \$600 per annum, to the position of Helper in the Coining Department at a per diem compensation of \$3.50, I beg to inquire what decision has been arrived at with respect to this matter. Wentworth is now on detail as a Helper in the Coining Department, and I believe that if he is to remain there he should receive the same compensation as other Helpers in that department receive, i. e. - \$3.50 per day.

Respectfully,

Superintendent.

April 7th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

As requested by your letter of the 29th ult. (K) I am forwarding herewith revised list giving present designation, amount of bond, and date of appointment to present designation of the employees under bond at this Mint.

I have also, as requested, included in the schedule the date of authorization to present position of the various employees. I have been able to secure this date in all cases except two, viz., Amos L. Fribourg, Weigh Clerk, and Edward P. Leach, Chief Clerk, both of whom were appointed to their present positions before I entered the Service. I apprehend, however, that the date of authorization in the case of Mr. Fribourg was in December, 1900, and of Mr. Leach in June or July, 1891.

In looking over the revised list of bonded employees I discover some cases of inequalities in the amounts of the bonds, for example, Ora L. Adams, Electrician, is bonded for \$5,000, and I think \$2,000 would be a reasonable bond for him to give. He was first appointed Helper in the Melting & Refining Dept., and his bond was fixed at \$5,000, which, as long as he remained there, was I think the proper amount. He was later transferred to the position of Electrician, and no change was made in his bond. There are others whose cases are quite

similar, and if it is proposed to take up the question of bonds for the various employees, I would recommend changes as follows:

1. That the bond of Ora L. Adams, Electrician, be reduced from \$5,000 to \$2,000.
2. That the bond of George W. Brierley, Asst. Weigh Clerk, be increased from \$2,000 to \$5,000.
3. That the bond of William E. Dardie (Helper in Refinery) be increased from \$3,000 to \$5,000.
4. That the bond of Charles S. Haines, Helper, be increased from \$1,000 to \$3,000.
5. That Mrs. Kennedy, Selector, employed in the Weighing and Reducing Room give a bond of \$3,000.
6. That the bond of John A. Lindhard, Helper in Ingot Room, be increased from \$1,000 to \$5,000.
7. That the bond of Arthur E. Lundin, Helper in Refinery, be increased from \$1,000 to \$5,000.
8. That the bond of Patrick Ryan, Melter, be increased from \$2,000 to \$5,000.
9. That the bond of Elmer P. Schell, Skilled Workman, be increased from \$3,000 to \$5,000.
10. That the bond of Vernon St John, Clerk, be reduced from \$10,000 to \$5,000.
11. That the bond of Harry B. Worth, Messenger (detailed as Helper to Coining Dept.) be increased from \$1,000 to \$3,000.

Respectfully,

Superintendent.

April 8th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

I have to forward herewith three copies of my report setting forth the cost of operations in the various departments of this institution for the month of March, 1911.

Respectfully,

Superintendent.

April 10th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to request for the use of this institution  
three national ensigns, size about 16 x 12 ft.

Respectfully,

Superintendent.

April 10th, 1911.

The Director of ~~the~~ Mint,  
Washington, D.C.

Sir:-

I have to enclose ~~a~~ official bond executed by  
Mr. John C. Wells, Asst. Commr, with the Illinois Surety  
Company, in amount \$10,000, and bearing date of April 6th,  
1911.

Receipt for ~~premium~~ attached.

Respectfully,

Superintendent.

April 10th, 1911.

The Director of the Mint,

Washington, D. C.

Sir:-

Referring to your letter of the 5th inst. in regard to Government E/Ls, I would say that form No. 1797 with subdivisions 1797-A and 1797-B is not on file at this institution.

Form No. 1111, with subdivisions 1111-A and 1111-B, are used, and but four of these remain, which I think proper under your instructions to retain.

Will you please have forwarded three dozen of the new numbered forms.

Respectfully,

Superintendent.



April 11th, 1911.

The Director of the Mint,  
Washington, D. C.

Sir:-

As requested by your letter of the 8th inst.,  
I have to advise you that the wages and contingent  
expenses incident to the work in the Sweeps Cellar  
will be charged hereafter as heretofore; the wages  
against the Parting & Refining Fund, and the contin-  
gent expenses against the Contingent Appropriation.

Respectfully,

*W. H. B. Smith*  
Superintendent.

















